

## UNDERGROUND Operations Inspection Report 2011



Instructions: Only a person currently licensed by the State of Alaska in UST Inspection may fill out this form. Detailed instructions are in the ADEC UST Operations Inspector Reference Handbook, available at ADEC or online at these links: <a href="http://www.dec.state.ak.us/spar/iop/docs/manual1.pdf">http://www.dec.state.ak.us/spar/iop/docs/manual2.pdf</a>

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FACILITY !		dotus Y	Cheyron	Own	TER HAM		ork	Roza		
Location Ad	dress: 44	024 Ste	rding Hung	Mail	ing Addre	ss: 49	024	Ste	din	House
City: Sa	dotna	Alaska	. 3	City	State, Zip	: Sol	dotu	~ Ak	996	69
Phone: 9	07-76	7-4513	3	Phor	ne: 907	-762-	1498	Fax: 9	77-26	2-1421
OPERATOR	R HAME: S		Owner	Ma	LING ADI	WEES FO	OR COM	FLIADC	TAG D	the second name of the last of
Phone: 9	07-262	-1498		Nam	e: 5	me	as t	Tacilit	4.1	
Fax: 9		-1421	Alleras	Add				may 1	7	
E-mail:				City,	State, Zip	):				
			1 12 3 19 0							
ADEC Facility Number	Inspection Date	UST Inspector License #	UST Ins	poctor Name All appli tanks register			carrent Compilers are visible to fuel di		t Complis to fuel dis	mee Tag is stributor?
518		562	Paul F	2	crsen	<b>X</b> Yes	□No	因	Yes [	□ No
Print out the Al	DEC Facility To	ant Summary f	rom the web da	tabase	if correction	ns are nec	essary. I	liohlioht o	und make o	corrections
Print out the ADEC Facility Tank Summary from the web database if corrections are necessary. Highlight and make corrections to tank information and attach. Use the ADEC Tank number system on the first line. Please number compartmented tanks, for example, as "1A" and "1B, "and inspect each compartment as if it were an individual tank.										
	Parmo (ADE		TANK 7	0	TANK #	7	TABLE	8	TARK	#9
THE RESERVE THE PERSON NAMED IN COLUMN 2 I	k number, if c		4			3		2		
	ve or Taken-O		Action	<u>e</u>	_A	tive	A	etive	Ac	tive
	ohume in Galle		10,00	0	6	000		000	1	500
	ecify type of p		Craeslin	ب	Die			dine		esel
THE R. P. LEWIS CO., LANSING, MICH. 49 IN CO., LANSING, MICH. 40 IN CO	raction Mate		Stee		24	Steel		Steel		teel
	mt Tank (Yes		No		No		No			No
	l Tank (Yes		No		No		No		4	Va.
	Suction or P		Prescar	1254	Yres	arized	Pressure		Suction	
	Vall Construct		NA		N	A	NA			VA
Double-Wa	Il Piping (Yes	or No)	No		No		No			Vo
(Yes or No)	pe Runs per to if Yes, show or	IRIK	Yes		А	lo	L	2.		1/2
Emergency	Power Gener	MIDT (Yes or No)	No			1		es		Vo
ſ	act the ADE	Questions	? 907		9-767	and ross assists	HERYL.	PAIGE@	ALASK	A.GOV
			Jacey	07-26	9-7687	ttp	w.dec.st	nte.ak.us/	spar/ipp/(	anks,htm
	this <u>Orig</u>			Α	DEC -	<b>Jnder</b>	round	Stora	ge Tar	ıks
each pa	age initial	ed and si	gned,					a Street		
no late	or than Se	ptember	30 of		Anche	7695 NV 2		9950		,
this i	nspection	vear to	he:	0		mege,	Aldono	a 9900	1-2017	
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	. 0				40.00 4				~	- 1
Inspector's Initi	als (TV)		Big'd'	BAAH	em of	Owner	/Operator	's Initials:	0//	1.00.
Date	10-11	-	Environme	rital	Conserv	ation		Date:		a8-11

SEETCH: Draw a basic layout of the UST SYSTEM(s). Indicate Normal Indicate a nearby structure. **LEGEND KEY** (T) Tank, include ADEC Tank # (identify all compartments) (P) Product piping (P) Product piping
(PS) Piping sumps
(D) Dispensers (A) Alarms (ATG) Automatic tank gauge consoles VENT (ATG) Automana (RCT) Rectifiers (AN) Impressed current anodes (S) Structure Contact Points for CP 周 (II) Reference cell locations for CP 1 North Arrow D Add GPS Coordinates if known. R-11 R-2 CP. Test -10"5 office **(D)** 0 Probe Por

SECTION 2: TANK 1 MI	PORAI	SILY (	CLOSEI	O O F	TAL	N-OUT	-OF-	SERV	(CE
Fill out this section for any tank that is "tem or is "taken out-of-service" (is empty and o tanks is required. This section does not app regulations. Note: A tank that is not in co	porarily out of servely to a tar moliance	closed" ( ice for n ik that is with Tit	contains pro no more than s currently it le 18 Alaska	oduct 12 m n use	but is out on the conths). A conths or perman inistrative	of service for complete in ently closed to Code 78 U	or three aspecti within	months on of the ADEC	or less) se
Tank standards is defined as substandard as	nd must b	e perma	nently close	d with	un 12 mon	ths of the d	etermin	ration.	
Answer Yes or No					TANK#	TANK#	TAI	NK# T	ANK#
Tank contains less than one inch of pro				$\dashv$	A	11 //	1		
Tank is vented and fill pipe is locked of							-		
Date tank was "temporarily closed" or "ta	ken out-of	-service	'(MONTH/YE	VR)		Υ'_	Ч_		
SECTION 3: RELEASE D	ETEC	TION	STIMM	NDV	的制制。例		1.17 m		17217
OPERATION AND MAINTENANCE S	A STREET, A SEC. A STREET, STATE	HX SERVE SHEET SERVE SHIP	A design of the second	71.CT			<b>支持</b> 第	a projekt	
Or sictification and analytements of			Pire 6	Amo	Prest 7	TARKS P	ppel/2	TARRES S	Press Q.
Has tank/piping been repaired? (YES OR I	VO)	16		No		No	No	No	No.
Was the UST system tightness tested or in inspected within 30 days of repair? (YEE)	ternally	No	No	No	No	No	No	No	NG
SUSPECTED RELEASE NOTIFICA		140	100	100	1 108	Translate and	TO .	Log Marin	100 F. C.
		TARK!	Pres (1	ARIKS	Piret	TARRE SP	Pel (2	TAUR! 9	Pres 9
Is the UST system monitored monthly?		Ye.	5 Yes	405	Yes	Yes	ges	905	Yes
Leak Detection Results: has tank and/or p had two consecutive months of non-passin	iping g (fail				1				
inconclusive, invalid, etc.) results? [723 0	R No.					<u> </u>			
If yes, was it reported to ADEC as a susperelease and investigated? (YES OR NO)	cted	No	No	No	No	No	No	No	No
This section indicates the method or method	s of relea	se detec	tion present	Proc	eed to the	section not	ed in the	ne last co	lumn
to complete the details of the inspection. On empty, and/or Emergency Power Generators	ulv UST s	vstems	registered w	rith Al	DEC as tal	ken out of se	ervice (	TOS) the	<u>u are</u>
empty, and or rainer genery rower Generations	The second secon		ry (P) meth					C. Colombia	Line was
TANK METHOD		ıry (8) ı	nethod for			Carrier and an article	Us The	ing prim: thod, pro	LTY A
	TANK#	67	ANK# 7	TA	WH A	TANK# C	}   sec	tion:	eria eriasie a
Automatic Tank Gauging						A - A - AND - TOWN OF A - AND -	3.		Para Maria
Continuous In-Tank Leak Detect System Interstitial Monitoring (includes piping)	P		<u> </u>	-	Р		3.		
Inventory Control and Tightness Testing								D. (page 7)	and 3.E.
Statistical Inventory Reconciliation  Manual Tank Gauging (2,000 gal or less)							3.	D. (pages 7	and 8)
None needed (EXPLAIR: TOS OR EG)		_		+			Refs N/	r to Inspector	landbook
							110	1	<del></del>
PIPE METHOD	I		primary (P				e, c <sub>terui</sub>	Using p	
FILL OUT FOR RACH SEPARATE FIFE RU			dary (S) m				- 12		proceed
	FEE	- G	PIFE#	- 6	数別のをは	क्रीक दिवस ह	9	to section	Alexander Six
Pressurized piping only [stand-alone sum		not alle	owed per 18	AAC	78.070(ъ)	7			
Automatic line leak detector (ALLD, 3 gph) and double-wall pipe with liquid sump sensor	)							3.c. and	3. <i>H</i> .
ALLD (3 gph) and double-wall pipe with				$\neg +$				3.c. and	2 =
manual Interstitial Monitoring ALLD (3 gph) with monthly SIR			<del> </del>	-					
ALLD (3 gph) and annual line tightness tes	st	P	P	-+	P			3.s. and	
ALLD that can perform 3 gph continuous								3.g. and	
plus 0.2 gph/ month (electronic) Other combination (Exprand)				-					
•								as applic	able
Suction piping only									
Interstitial monitoring, electronic or manua	d							3.c.	
Statistical Inventory Reconciliation (SIR) Line tightness test every 3 years				-				3.D.	
Safe Suction	-		<del> </del>	+		<del></del>	, -	3.g.	
None needed (EXPLAIR: TOS OR EG)							-+	NA	
			L			<u> </u>		112	20 0
Inspector's Initials  Date 9-28-11		P.	- 2		Owner/	Operator's I	_		7/
Dail		PE	ige 3				Date:		78



BLOCKS 4- Console Make Probe Type N Frequency:  Device is cal per manufact frequency of se listed on evalua Setup is corre Verify that a Monitoring p is present am Tank is filled and test run is modern of the correlation  Owner's man available at to  Verification	Model- Fill out for each tank  How often does ATG perform test?  saily - Weekly - Monthly]  ibrated, operated, and maintained urer's instructions (example:  vice checks, etc.) including limitations in summary of NWGLDE list.  In setup. Confirm proper settings.  ect.  I probes are functioning.  anel or control box		For the Secretary Section 1999
Console Make Probe Type No. Frequency:  Device is cal per manufact frequency of se listed on evaluate Setup is correctly from the control of	e and Model  Model- Fill out for each tank  How often does ATG perform test?  Maily - Weekly - Monthly]  Ibrated, operated, and maintained urer's instructions (example: vice checks, etc.) including limitations ion summary of NWGLDE list.  In setup. Confirm proper settings.  Met.  I probes are functioning.  anel or control box  I working.  I to proper capacity (%)  for proper duration of time  rs) during the last 2 months, in		
Frequency:  [I]  Device is cal per manufact frequency of se listed on evaluate Setup is correct Verify that at Monitoring pris present and test run for hour accordance with Owner's manufaction Verification  [I]  [I]  [I]  [I]  [I]  [I]  [I]  [I	How often does ATG perform test?  taily - Weekly - Monthly]  ibrated, operated, and maintained urer's instructions (example: vice checks, etc.) including limitations ion summary of NWGLDE list.  In setup. Confirm proper settings. ect.  I probes are functioning.  anel or control box  I working.  I to proper capacity (%)  for proper duration of time rs) during the last 2 months, in		
Frequency:  [I]  Device is cal per manufact frequency of se listed on evaluate Setup is correct Verify that at Monitoring pris present and test run for hour accordance with Owner's manufaction Verification  [I]  [I]  [I]  [I]  [I]  [I]  [I]  [I	How often does ATG perform test?  taily - Weekly - Monthly]  ibrated, operated, and maintained urer's instructions (example: vice checks, etc.) including limitations ion summary of NWGLDE list.  In setup. Confirm proper settings. ect.  I probes are functioning.  anel or control box  I working.  I to proper capacity (%)  for proper duration of time rs) during the last 2 months, in		
Device is cal per manufact frequency of se listed on evalua Review syste Setup is corn Verify that a Monitoring p is present am Tank is filled and test run (hou accordance v Owner's man available at t	ibrated, operated, and maintained urer's instructions (example: vice checks, etc.) including limitations tion summary of NWGLDE list.  In setup. Confirm proper settings. ect.  Il probes are functioning.  anel or control box  If working.  It to proper capacity (%)  for proper duration of time  rs) during the last 2 months, in		
Setup is corrected to the setup is corrected to the setup is present and test run is accordance to the setup is present and test run is accordance to the setup is accordance to the se	anel or control box d working. to proper capacity (%) for proper duration of time rs) during the last 2 months, in		
7 Monitoring p is present am 8 Tank is filled and test run i	anel or control box if working. It to proper capacity (		
is present am  Tank is filled and test run if accordance v  Owner's man available at t  Verification	to proper capacity (%) for proper duration of time rs) during the last 2 months, in		
8 Tank is filled and test run is coordance v 9 Owner's man available at t 10 Verification	to proper capacity (%) for proper duration of time rs) during the last 2 months, in		
available at t  10 Verification			
10 Verification	ual for console and probes is he site.		
	that console and probe are third- ed [on the NWGLDE list].*		
with the prob	minimum performance standards, sbility of detection set at% bility of false alarm set at%		
12 Existing rele	ase detection results show no		
13 ATG is check routinely commanufacture	king the portion of the tank that stains product, in accordance with r's instructions.		
last 12 month	se detection records are available for s. [ATG** records must show that 8 months have a passing test, without ive months of incoaclusive results.]		
15	NUMBER OF PASSING MONTHS		
all YES. If Block	ection if blocks 4 through 14 are 15 is less than 8 months, then DEFECTION PROBATION** to any question is No, please explain		

			(1)	D
Inspe	ctor's	Initials	7	
Date		4-	28	-11

APPLICABLE

NOT APPLICABLE

SECTION 3.B. CONTINUOUS IN-TANK LEAK DETECTION SYSTEM (CSLD) (TANK ONLY)

	FILL OUT BLOCKS 1, 2 AND 13.	TANK #	TANK #	TANK #	TANK #
	BLOCKS 4 THROUGH 12: YES OR NO	6	7	8	6 1 1 9 m
1	Console Make and Model	EBW 970	EBW 970		EBW 970
2	Probe Model. Fill in for each tank.	May 960	-		May 960
3	Device is calibrated, operated, and maintained per manufacturer's instructions (example: frequency of service checks, etc.) including limitations listed on evaluation summary (NWGLDE)	Yes	Yes	Pes	υ <sub>s</sub>
4	Review system setup. Confirm proper settings. Setup is correct:	Yes	Yes	Yes	
5	Verify that all probes are functioning.	Yes.	Yes	ies.	<b>γ</b> <sub>es</sub>
6	Monitoring panel or control box is present and working.	Yes	Yes	Yes	Yes
7	Owner's manual for console and probes is available at site.	Yes	Yes	Yes	Yes
8	Verify that console and probe are third-party approved and on the NWGLDE list for CLDS.*	Yes	Yes	Yes	Yes
9	CLDS meets minimum performance standards, with the probability of detection set at 99 % and the probability of false alarm set at	yes	Ys	Yes	Yes
10	Existing release detection results show no evidence of a release.	yes	Yes	Yes	Yes
11	CLDS is checking the portion of the tank that routinely contains product, in accordance with manufacturer's instructions.	Yes	Yes	5	Yes
12	Monthly release detection records are available for last 12 months. CLDS** records must show that 8 of the past 12 months have a passing test, without two consecutive months of inconclusive results.	Yes	Yes	Yes	yes.
13	Numero of Passing Montes:	12	12	12	12
are a tank	OS passes inspection. Blocks 3 through 12 Ill Yea If Block 13 is less than 8 months, then is on Lear Detection Properties.	Pass	Rage	Pass	Pagy

Note: If the answer to any question is No, please explain below. List any problems noted during inspection. Note corrections on Addendum \*If No, see ADEC Certification of Performance for UST Leak Detection Equipment Fact Sheet.

\*\* See Leak Detection Recordkeeping Fact Sheet

DEFICIENCES:	
URTHER RECOMMENDATIONS:	

Inspector's Jaitials
Date

Owner/Operator's Initials:



711	L OUT EACH BLOCK	TANK				TANK 6			PPE #
וסו	R EACH TANK AND EACH PIPE	The	FE	学了。		San S	Isu	THE RESERVE OF THE PERSON NAMED IN	the same of the same of
1,5	MANUAL SYSTEM ONLY	F 1 8	No. 1	- 1111	ā - za	A. A.	SER IS	1943年	E WY TH
	Interstitial Space is filled with								
	Liquid (Brine) or Gas (Dry)								
- 1	Equipment (calibrated stick and written log) is accessible and functional.								
,	Interstitial space is monitored in appropriate location***								
	Evidence of liquid is in sump or interstitial space of an air-filled system. [NA if Brine filled]								
;	Evidence of loss or gain of brine is in a brine- filled system. [NA if Gas filled]								
5	Operation of partial-vacuum or over-pressure system is within the manufacture design specifications and instructions.								
7	Existing release detection results show no evidence of a release.								
3	Visual inspection indicates secondary containment has no noticeable leaks or holes.								
	ELECTRONIC SYSTEM ONLY		<u> </u>	•					
)	Interstitial Space is filled with								
10	Liquid (Brine) or Gas (Dry)  Type of interstitial sensor (i.e., Liquid, Discriminating, Pressure)								
11									
12	Sensor make and model		3						
13	Console and sensor are on the NWGLDE list*							-	-
	Monitoring console is operational.		<b>A</b>	1	0.=	DATE	DATE	DATE	DATE
15	Interstitial sensor visually inspected, functionally tested, and confirmed operational.	DATE	DATE	DATE	DATE	DATE	LATE	Can't	
16	Sensor monitors the interstitial space in the appropriate position***								
17	Device is calibrated, operated, and maintained per manufacturer's instructions (example: frequency of service checks, etc.) including limitations listed on evaluation summary (NWGLDE) list								
	SUMMARY								
18	Monthly release detection records are available for last 12 months. Interstitial Monitoring must show that 8 of the past 12 months have passed with no more than two inconclusive records.				Þ				
19		:							
Int Bla Bla If	terstitial Monitoring passes inspection if ocks 2, 3, 6-8, and 18 are YES for Manual, CR ocks 9-18 are YES for Electronic.  Block 19 is less than 8 months, then put the tank								
17-4	. If the amount to am question is Mo please explain	relow. Lis	t any pro	lems note	d during	inspection	. Note co	rrections	on Adder
If	not, see Certification of Performance Standards for U	SI LEGK I	Delection	Ецирпен	a raci bii	CC1			
	See Leak Detection Recordkeeping Fact Sheet Monitor in the interstitial space is at the lowest point of	secondary	containm	ent for ga	s-filled se	nsors, or a	the high	est point o	f seconda
									u meture
pe	cifications and NWGLDE list of limitations for con	nun <b>uai-p</b>	aruau vac	uun or o	Act hics	m e-mirei 2	audi IIW	mg.	
DI	EFICIENCIES:								
_									
	RTHER RECOMMENDATIONS:	•			Marie				
# L	TALLER AND COMMENTED IN COLUMN							No record that	

Date: 9-28-11



### SECTION 3.D.1. INVENTORY CONTROL (TANK ONLY) AND/OR

STATISTICAL INVESTORY RECONCILIATION (TANK AND PIRING)

	STATISTICAL INVESTORY RE	CONCERNIA	I (THEIR UND E	LPUIG)	
#	FILL OUT THIS SECTION IF INVENTORY CONTROL [TABLE LIES THAN 2,000 GALLOIS] OR INVENTORY	TANK #	TANK #	TANK #	TANK #
76	CONTROL COMBINED WITH STATISTICAL INVENTORY RECONCULATION (SUR) IN USED.	Alaminating grown amalakat palaman	Tel Description		Secretary and the
1	Readings are recorded daily when operating.				
2	Inventory records are reconciled monthly.		,	†	
3	Appropriate calibration chart is used for calculating volume to nearest 1/8 inch.				
4	Stick readings are logged before each delivery.			*	4.4
5	Stick readings are logged after each delivery.			2	
5	Gauge stick is marked to determine product level to the nearest 1/8 inch.			.,	
7	Gauge stick can measure to full height of tank.				
В	Monthly water readings checked to the nearest 1/8 inch and used to calculate inventory balances. If water intrusion is noted, list in "Deficiencies."				
•	FILL DROP TUBE IS INSTALLED AND FUNCTIONAL.			1 2	٧
10	Each dispenser is metered and recorded within state or local standards for meter calibration.  Date meters calebration:			ě	
11	Total monthly overages [or shortages] are less than 130 gallons plus one percent of tank's flow- through (sales) volume for the last 12 months.				
12	Existing release detection results indicate operation without evidence of a release.				
13	Monthly release detection records are available for the last 12 months. [Monitoring must show that eight of the past 12 months have a passing record, with no more than two consecutive			- a	
14	months of inconclusive results.]  Number of Passing Months:			<del>                                     </del>	
nve	ntory Control Passes Inspection. Blocks 1 agh 12 are YES. If Block 14 is less than 8 months, put the tank on Leak Derection Pagnation**				
ote:	sing Statistical Inventory Reconciliation (SIR), sing Inventory Control only, also fill out Tightn of the answer to any question is No, please explain below the Leak Detection Recordkeeping Faci Sheet.	ess Testing &	CHOW 3.E. on pa	age 8	ctions on Addendi
UR	THER RECOMMENDATIONS:				
SP	ECIAL NOTE FOR TANKS WITH MANUAL TANK PLEASE REFER TO THE ADEC INSPECTOR H				
	THE REQUIRED F				

Inspector's Initials
Date 9-25-11

Owner/Operator's Initials:

3-28-11

FILL OUT THIS SECTION IP THE TANK AND/OR			LIANK A			-		
	TANK #	PPE#						Por #
PIPE USES STATISTICAL INVENTORY	15.4	A STATE	ATTACT T	1800 P. 19	THE STATE	TO SET VIE	500 600	
RECONCILIATION (SIR) /YES OR NO			salati ni 1981)		ASA STORY		mad di anno 48	
Evidence of a release in the existing release detection results:								9-27-07
2 SIR method is on NWGLDE list. METHOD NAME:								
3 If applicable, SIR method is approved for piping on evaluation summary (NWGLDE list.)	NA		NA		NA		NA	
4 SIR results received by owner from vendor within 30 days of submittal of data.								
SIR results indicate sufficient amount of data								
Eight of the last 12 months prior to the inspection have passed**								
Explain below if No.  Number of Passing Montage:								
There were two or more consecutive								
8 inconclusive results in the last 12 months.** Explain below if YES.								
Statistical Inventory Reconciliation (SIR)								
passes inspection if Block 1 is No and Blocks 2 through 6 are all YES.								
If Block 7 is less than 12 months or if Block 8 is			1					
Programment the tank on Leak Department				1			1	
PROBACTION.** If Block I is Yas, then report it as a								
suspected release to ADEC: 907-269-7886				1				
					fg	(A		
					Ë	APPLI NOT	CABLE APPLICAL	LE
Section 3.e. Tightness Testing (Tank	S AND PI	PDIG)			È			ILE
SECTION 3.E. TIGHTNESS TESTING (TANK) Fill out this section if tank and/or or pipe uses period	ic tightnes	s testing			Έ	NOT A	PFLICAL	
ill out this section if tank and/or or pipe uses period FIL OUT EACH BLOCK FOR EACH T	ic tightnes	s testing	PE# TA	RK# PU	Έ	NOT A	# TANK	
FIL OUT EACH BLOCK FOR EACH TAND PIPE (TES OR NO)	ic tightnes	s testing	PE# TA	REJ PU	Έ	NOT A	# TANK	
ill out this section if tank and/or or pipe uses period FIL OUT EACH BLOCK FOR EACH T	ic tightnes	s testing	PE# TA	nk# Pu	Έ	NOT A	# TANK	
FIL OUT EACH BLOCK FOR EACH TAND PIPE (TES OR NO)  1 Test method is on NWGLDE list as a 0.1 gph ti	ic tightnes  ANK  ightness	s testing	PE# TA	nk# Pu	Έ	NOT A	# TANK	
Till out this section if tank and/or or pipe uses period  FIL OUT EACH BLOCK FOR EACH TAND PIPE (TES OR NO)  1 Test method is on NWGLDE list as a 0.1 gph to test. Method Name:  2 Tightness test performed by Alaska-certified to the second name:  3 Last tightness-test results available and passed.	ANK Inc.  ANK Inc.  Inc.	s testing	PE# TA	nk# Pu	Έ	NOT A	# TANK	
Till out this section if tank and/or or pipe uses period  FIL OUT EACH BLOCK FOR EACH TO  AND PIPE (TES OR NO)  1 Test method is on NWGLDE list as a 0.1 gph to test. Method Make:  2 Tightness test performed by Alaska-certified V LESSEN NAME:  3 Last tightness-test results available and passed no evidence of a potential release.) ATTACH A COP.  4 Tightness testing is conducted within specifie	ANIR IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	s testing	PE# TA	nk# Pu	Έ	NOT A	# TANK	
Till out this section if tank and/or or pipe uses period  FIL OUT EACH BLOCK FOR EACH TO  AND PIPE (TES OR NO)  1 Test method is on NWGLDE list as a 0.1 gph to test. Method Make:  2 Tightness test performed by Alaska-certified V  LESSEN NAME:  3 Last tightness-test results available and passed no evidence of a potential release.) ATTACE A COP  4 Tightness testing is conducted within specified frames for method: every 5 years for tanks do	ANIR IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	s testing	PE# TA	nk# Pu	Έ	NOT A	# TANK	
Till out this section if tank and/or or pipe uses period  FIL OUT EACH BLOCK FOR EACH TO  AND PIPE (TES OR NO)  1 Test method is on NWGLDE list as a 0.1 gph to test. Method Make:  2 Tightness test performed by Alaska-certified V  LEGIST NO.  3 Last tightness-test results available and passed no evidence of a potential release.) ATTACHA COP  4 Tightness testing is conducted within specifie frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pi	ANIR IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	s testing	PE# TA	nk# PI	Έ	NOT A	# TANK	
Test method is on NWGLDE list as a 0.1 gph to test. Memor Mane:  1 Test method is on NWGLDE list as a 0.1 gph to test. Memor Mane:  2 Tightness test performed by Alaska-certified values. Nac.  3 Last tightness-test results available and passed no evidence of a potential release.) ATTACHA COP.  4 Tightness testing is conducted within specifier frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pievery 3 years for non-exempt suction piping.	ANIR IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	s testing	PE# TA	nk# PI	Έ	NOT A	# TANK	
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FILL OUT EACH BLOCK FOR EACH TAND PIPE (TES OR NO)  1 Test method is on NWGLDE list as a 0.1 gph to test. Memon Name:  2 Tightness test performed by Alaska-certified Name  3 Last tightness-test results available and passed no evidence of a potential release.) ATTACH A COP.  4 Tightness testing is conducted within specifier frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pievery 3 years for non-exempt suction piping.  5 Still eligible for combination of Inventory Control and TTT. EXPRESSION DATE BS:  Tightness Testing passes inspection. Blocks 1 the are all TES. ATTACH COPY OF TRAINMENT TEST.	ic tightness  ANIK  ightness  Worker  d. (Shows  d time  ing  ping;  ntrol  rough 4  below. List	any probl	(a)	inring in	TAME 7	# PIPE	TANK 3 stale .	
FILL OUT EACH BLOCK FOR EACH TAND PIPE (TES OR NO)  1 Test method is on NWGLDE list as a 0.1 gph to test. Menon Name:  2 Tightness test performed by Alaska-certified Name  3 Last tightness-test results available and passed no evidence of a potential release.) ATTACH A COP.  4 Tightness testing is conducted within specifier frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pievery 3 years for non-exempt suction piping.  5 Still eligible for combination of Inventory Control and TTT. EXPRESSION DATE BS:  Tightness Testing passes inspection. Blocks 1 the are all TES. ATTACH COPY OF TRAINMENT TEST.  Note: If the answer to any question is No, please explain	ic tightness  ANIK  ightness  Worker  d. (Shows  d time  ing  ping;  ntrol  rough 4  below. List	any probl	Fail	inring in	TAME 7	# PIPE	TANK 3 stale .	
FILL OUT EACH BLOCK FOR EACH TAND PIPE (TES OR NO)  1 Test method is on NWGLDE list as a 0.1 gph to test. Memon Name:  2 Tightness test performed by Alaska-certified Name:  3 Last tightness-test results available and passed no evidence of a potential release.) ATTACH A COP.  4 Tightness testing is conducted within specifier frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pievery 3 years for non-exempt suction piping.  5 Still eligible for combination of Inventory Control and TIT. EXPRATION DATE BS:  Tightness Testing passes inspection. Blocks 1 the are all TES. ATTACH COPY OF TRAITMENT THEST.  Note: If the answer to any question is No, please explain.	ic tightness  ANIK  ightness  Worker  d. (Shows  d time  ing  ping;  ntrol  rough 4  below. List	any probl	(a)	inring in	TAME 7	# PIPE	TANK 3 stale .	
FILL OUT EACH BLOCK FOR EACH TAND PIPE (TES OR NO)  1 Test method is on NWGLDE list as a 0.1 gph to test. Method Name:  2 Tightness test performed by Alaska-certified Name  3 Last tightness-test results available and passed no evidence of a potential release.) ATTACH A COP  4 Tightness testing is conducted within specifier frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pievery 3 years for non-exempt suction piping.  5 Still eligible for combination of Inventory Control and TIT. EXPRATION DATE BS:  Tightness Testing passes inspection. Blocks 1 the are all TES. ATTACH COPY OF TRAITMENT THEST.  Note: If the answer to any question is No, please explain	ic tightness  ANIK  ightness  Worker  d. (Shows  d time  ing  ping;  ntrol  rough 4  below. List	any probl	(a)	inring in	TAME 7	# PIPE	TANK 3 stale .	
FILL OUT EACH BLOCK FOR EACH TAND PIPE (TES OR NO)  1 Test method is on NWGLDE list as a 0.1 gph trest. Mentod Mane:  2 Tightness test performed by Alaska-certified Mane:  3 Last tightness-test results available and passed no evidence of a potential release.) ATLACH A COP.  4 Tightness testing is conducted within specifier frames for method: every 5 years for tanks do Inventory Control; annually for pressurized piecery 3 years for non-exempt suction piping.  5 Still eligible for combination of Inventory Control and TIT. Expression Date B:  Tightness Testing passes inspection. Blocks 1 the are all TES. ATLACH COPY OF TREMTHERS TEST.  Note: If the answer to any question is No, please explain	ic tightness  ANIK  ightness  Worker  d. (Shows  d time  ing  ping;  ntrol  rough 4  below. List	any probl	(a)	inring in	TAME 7	# PIPE	TANK 3 stale .	
Fill out this section if tank and/or or pipe uses period  FIL OUT EACH BLOCK FOR EACH TO  AND PIPE (TES OR NO)  1 Test method is on NWGLDE list as a 0.1 gph to test. Method NAME:  2 Tightness test performed by Alaska-certified V  LESSEN NAME  3 Last tightness-test results available and passed no evidence of a potential release.) ATTACH A COP  4 Tightness testing is conducted within specifie frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pi every 3 years for non-exempt suction piping.  5 Still eligible for combination of Inventory Con and TIT. EXPRESSION DATE B:  Tightness Testing passes inspection. Blocks 1 the are all TES. ATTACH COPY OF TRAINTEES TEST.  Note: If the answer to any question is No, please explain DEFICIENCIES:	ic tightness  ANIK  ightness  Worker  d. (Shows  d time  ing  ping;  ntrol  rough 4  below. List	any probl	(a)	inring in	TAME 7	# PIPE	TANK 3 stale .	
FILL OUT EACH BLOCK FOR EACH TAND PIPE (TES OR NO)  1 Test method is on NWGLDE list as a 0.1 gph to test. Mentod Mane:  2 Tightness test performed by Alaska-certified values. Name  3 Last tightness-test results available and passed no evidence of a potential release.) ATTACHA COP.  4 Tightness testing is conducted within specifie frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pievery 3 years for non-exempt suction piping.  5 Still eligible for combination of Inventory Control and TIT. EXPRATION DATE BS:  Tightness Testing passes inspection. Blocks 1 the are all TES. ATTACH COPY OF THE PIESE TEST.  Note: If the answer to any question is No, please explain.  DEFICIENCIES:  Vol. 1	ic tightness  ANIK  ightness  Worker  d. (Shows  d time  ing  ping;  ntrol  rough 4  below. List	any probl	Constant of the constant of th	turing ins	TAME 7	NOT I	TANK 3 stale .	





### SECTION 3.F. SAFE SUCTION (SUCTION PIPING ONLY)

Fill	out this se	ection to	verify that t	he suction	piping s	vstem do	es not r	equire rele	ase detection.	
	And MITTING		TOLLY DESCRIPTION	THE PROPERTY.		TOWARD THE	$\sim$ 100 L	como icio	me devenui.	

A service	PILL OUT FOR EACH PIPE (YES OR NO)	PIPE O	PPE#	Pipe #	Pipe #
1	The piping slope is back to the tank and operates under atmospheric pressure or less.	Yes		*	
2	Only one check valve is used.	400			
3	The check valve is directly under the dispensing pump.	Yes			
Safe Suc	tion passes inspection. Blocks 1, 2 and 3 are YES.	Pass			

Note: If the answer for 1, 2, or 3 is No, another type of line release detection must be used and inspected. Fill out the applicable section on piping release detection. List any discrepancies noted during inspection. Deficiency corrections and/or repairs must be listed in Secreon 8 - Appropriate COMMETTS: ☐ APPLICABLE Section 3.g. Line Leak Detector Test Results III NOT APPLICABLE FILL OUT EACH BLOCK FOR EACH PIPE PIPE # PIPE # Console make-and-model number. Line leak detector make-and-model number. Automatic Shut-Off Device (S-O) Restrictor (R) Audible or Visible Alarm (A) Is the equipment on the NWGLDE list?\* 5a Device is performing and operational at 3.0 gph @ 10 psi. Complete Section 3.h. for this line leak detector. 5b Device is performing and operational at 0.2 gph @ 10 psi. 5c Device is performing and operational at 0.1 gph @ 10 psi. 6 Device is calibrated, operated, and maintained per manufacturer's instructions (example: frequency of service checks, etc.) including the limitations listed on evaluation summary (NWGLDE) list. (TIME OR NO) Equipment used to perform functional test: Monthly release detection records are available for last 12 months. Eight of the past 12 months have a passing record without two consecutive months of inconclusive, invalid or failing results. 10 Evidence of release is shown by the Line Leak **Detection Monitor records** (Theson Mb) 11 NUMBER OF PASSEDS MOSTERS: Monthly Line Leak Detector Passes inspection: Blocks 4, 5a, and 6 through 9 are Yes and Block 10 is No. If Block II is less than eight months, then put the UST system on Leak Detection Propartion<sup>66</sup> Note: If the answer to any question is No, please explain below. List any problems noted during inspection. Note corrections on Addendum \*If No, see ADEC Certification of Performance for UST Leak Detection Equipment Fact Sheet. \*\* See Leak Detection Recordkeeping Fact Sheet. DEFICIENCIES: FURTHER RECOMMENDATIONS:

Inspector's Initials Date G

Owner/Operator's Initials:

M APPLICABLE

☐ NOT APPLICABLE SECTION 3.H. AUTOMATIC LINE LEAK DETECTORS (PRESSURIZED PIPING ONLY) CHECK TYPE AND FUNCTIONING OP PIPE # PIPE # PIPE # PIPE # AUTOMATIC LINE LEAK DETECTOR [ALLD] 1 Mechanical or Electronic Mechanian Vapor Ess Mechanic Make and Model Vaporless 79LD - 2000 99LD - 2000 220V Automatic Shut-Off Device (SO) Restrictor (R) 3 Audible or Visible Alarm (A) ALLD device is performing and operational at Yes (YES or No) 3.0 gph @ 10 psi الاحدة Is the ALLD equipment on the NWGLDE list?\* ALLD device is calibrated, operated, and maintained per manufacturer's instructions (example: frequency of service checks, etc.) to 6 include limitations listed on the third-party Yes Yes Yes certification list (NWGLDE) (TES or No) The entire piping system is covered by the ALLD 7 (YES or No) Dates passed: Dates passed: Dates passed: Dates passed: All ALLDs must pass an annual functional test, in accordance with manufacturer's specifications. 8/26 2008 2008 8/26 2008 8/26 2008 This is to assure it is properly installed, not 8 tampered with, or bypassed, etc. [Test is performed 2009 None 2009 Nose 2009 Abril 2009 by a state-licensed UST Installer, Inspector or Tank 10/m 2010 10/17 2010 2010 10/12 2010 Tightness Tester.] ATDICE A COPY OF THE TESTS ALLD passed an annual functional test this 9 (TES or No. inspection. Equipment used to perform the functional test: 10 LD-890 JOIPOT CHS Self-testing electronic ALLD shows the last record of a passing 3.0 gph @ 10 psi test result, 11 for each pipe, is within the last 72 hours. (TES or No. ATTACE A COPY OF THE THET. 12 ALLD shows evidence of a release (Tas or No) Automatic Line Leak Detection Passed Inspection: Blocks 4-7, 9 and 11 are YES. Block 12 is No.

Note: If the answer to any question in Blocks 4 – 7, 9 or 11 is No, please explain below. List any problems noted during inspection.

Note corrections on page 14, Section 8 - Addendum

*(Block 5) If No, see ADI	EC Certification of I	Performance for	UST Leak I	selection Equipment i	aci sneei
The section of the se					

FURTHER RECOMMENDATIONS: _	



## REPORT ALL KNOWN OR POTENTIAL SPILLS OR LEANS TO THE ADEC UST MANAGER: 907-269-7886 FAX: 269-7687 and Call your local ADEC Spill Response Office

 Area
 Phone
 FAX

 Central (Anchorage)
 269-3063
 269-7648

 Northern (Fairbanks)
 451-2121
 451-2362

 Southeast (Juneau)
 465-5340
 465-2237



http://www.dec.state.ak.us/spar/spillreport.htm 1-800-478-9300 after business hours

Inspector's	Initials	
Date	4-25-1	

Owner/Operator's Initials: 9-28-1

### SECTION 4: SPILL AND OVERFILL PREVENTION

4.A. SPILL PREVENTION DEVICE

# 1	Answer Yes or No for each tank	Tank# 6	Tank# 7	Tank# 8	Tank#9
1	Equipped with spill bucket or other approved device	Yes	Yes	" yes	Ves
2	Spill bucket is clean and free of debris and water.	No	No	No	Yes
3	Spill bucket is free of cracks, gaps or holes	Yes	No	Vre	Yes
4	Fill Pipe is installed free of abnormalities (bent drop tubes, cracks or holes) especially at connections to tank and/or spill prevention device.	Yes	Yes	Yes	405
5	Spill device not required. Tank that receives less than 25 gallons of petroleum per delivery is not required to have a spill device.	NA	NA	NA	NA
Spill (or B	device passes inspection. Blocks 1 through 4 are Yes lock 5 is Yes).	Fail	Fail	Fail	Pass

Note: If any answer to Blocks 1 through 4 is NO, explain below. List any problems noted during inspection. Note corrections on Addendum.

#### 4.B. OVERFILL DEVICE

#	DESCRIBE TYPE OF EQUIPMENT PRESENT	Tank#	Tank#	Tank#	Tank#
u) id	BLOCKS 3-8 ANSWER FRE OR NO	6	MERCHANIST PLANE	monta 8	
1	Overfill device present (list all): Automatic Shutoff (AS), Ball Float Valve (BFV), High Level Alarm (HLA), Other	As	As	AS	AS
2	Indicate delivery method (gravity or metered flow)	Gravity	Consitu	Gravita	Metered
3	Owner/operator ensures releases due to spilling or overfilling do not occur, for example, product is measured prior to each delivery to ensure enough room in tank for delivery. All fuel deliveries are monitored by operator and distributor.	Yes	Pes	Yes	Yes
4a	Visually observed overfill housing; device is present	Yes	Yes	les	Yes
4b	Documentation of installation provided On service provider has certified that overfill device operates and is functional.	Yes	Yes	Yes	Yes
	AUTOMATIC SHUT-OFF ORLY		-4 1 T	and the second	* , , ,
5	Visual observation indicates the drop tube is unobstructed (anything that would render the shut-off device ineffective)	J les	yes	Yes	Yas
	BALL FLOAT VALVE AND VEHT RESTRICTOR	fr in the	Black St.	Ways .	
6	BFV and/or vent restrictor material is compatible with UST system configuration, product, delivery, and use.*****	NA	NA	NA	NA
	External high level alarm only	the William of the St.	which was the said	LAKEL Y 100	4 Feb 2 TA
7	Alarm is tested and is functioning properly at 90%, and is audible or visible to the driver at the point of transfer.	NA	NA .	NA	NA
	OVERFILL DEVICE NOT REQUIRED		3* K		6. 19 0
8	Tank receives less than 25 gallons of petroleum per delivery (is not required to have an overfill device).	NA	NA	NA	NA
app	erfill device passes inspection. Blocks 3 through 7 (as slicable) are YES (or Block 8, overfill device is not required).	Pass	Pass	Pass	Par

Note: If the answer to any question is No, explain below. List any problems noted during inspection. Note corrections on Addendum.

\*\*\*\* Ball float valves must be removed to pass inspection if the conditions listed in Title 18 Alasha Administrative Code 78.040(e) exist:

Title 18 AAC 78 040(e) If a UST system has one or more of the following the system of the conditions in the conditio

Title 18 AAC 78.040(e) If a UST system has one or more of the following, the owner or operator of the system shall not use a ball float valve or a vent restrictor shut-off device on that system: (1) a tank that receives a pumped delivery; (2) suction piping with air eliminators; (3) remote fill pipes and gauge openings; (4) an emergency generator.

DEFICIENCES:	Soil	bucker	5 DOT	Clean	After	Cleaned	out
tound	holes	in Ta	nt # 7	5			
			0-763				

		4
FURTHER RECOMMENDATIONS:		

Inspector's	Initials	ED)
Date	9-	28-91

SEC	TION 5: CORROSION PREVENTION				hamatiga v
	his section even if the tank or piping is made of non-metallic contetal tank and piping (which includes fittings, flex-connectors, e	nstruction m	aterial	oil or cethodi	cally protected
CHIEC	ictal tank and piping (which includes fittings, flex-connectors, or type of Corrosion Profession For Each and Pipe, and answer Yes, No, or NA	TANK #	TANK #	TANK#	TANK#
ax G	ALVANIC CATHODIC PROTECTION (TANK AND PIPING				
1	Tank passed test in accordance with NACE Standard RP- 0285. (Attach completed CP Test Form) ****	Yes	Yes	Yes	Yes
2	Pipe passed test in accordance with NACE Standard RP- 0285. (Attach completed CP Test Form) ****	Yes	Yes	Yes	Yes
3	Record of last two cathodic protection tests on file with Owner or Operator. CP tests performed by Alaska-certified Worker  LESSES 9  Name: Performed Performed Worker	Jes	Yes	Pez	Yes
4	Cathodic Protection system tested/inspected within six months of repair of UST system.	NA	NA	NA	NA
	Galvanic Cathodic Protection passes inspection.  Blocks 1 and 2 are YES.	Pass	Pass	Pass	Pass
o IM	PRESSED CURRENT CATHODIC PROTECTION (TANK	AND PIPIN	<b>G)</b>		
5	System has power and it is turned on. ****				
6	60-day log is present and filled out properly. ****				
7	Tank passed test in accordance with NACE Standard RP- 0285. (Attach completed CP Test form) ****				
8	Pipe passed test in accordance with NACE Standard RP- 0285. (Attach completed CP Test form) ****				
9	Record of last two cathodic protection tests on file with Owner or Operator. Tests performed by Alaska-certified Worker.  Lemms 9 News:				
10	Cathodic Protection system tested and inspected within six months of repair of UST system.				
	Impressed Current Cathodic Protection passes				
Note: If	the answer in any Black is No. explain below. List any problems no	ted during insq	pection, even the	se that were a	O to No
**	** PRIOR TO SYSTEM REPAIR OR ADJUSTMENT CALL ADEC	IF ANSWER	IN BLOCKS I	THROUGH	UIS NO.
Dr T	ANK OR PIPE HAS CATHODIC PROTECTION: THE CO	MPLETED (	CP Test Fo	RM IS ATT	CHED
	ternally Lined (Only for Tanks with no other	e Corror	ON PREVEN	mont:	
11	Internal liner passed required periodic inspection. (Tank				
11	has liner only with no cathodic protection) ATTACH REPORT				
12	Date liner installed (MONTH/YEAR)				
13	Date last inspection due. (MONTH/YEAR)				
14	Next Inspection due date. (MONTH/YEAR) (Tank has liner only with no cathodic protection)				
o N	ON-METAL CONSTRUCTION MATERIAL (TANK MEET	S CORROS	ION PREVEN	TTON):	
15	Tank: Outer wall made of non-metallic material such as fiberglass or fiberglass clad steel. YES OR NO				
16	Pipe: Outer wall made of non-metallic material such as fiberglass or corrugated plastic. YES OR NO				
17	Were any of the following conditions observed in flexible piping: swelling, elongation, kinking, wrinkling, blistering, delaminating, softness, mold growth, or other abnormalities? If so, please attach digital photographs and describe.				

Inspector's Initials
Date

Notes:\_

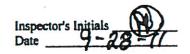
Owner/Operator's Initials: 97.8.
Date: 9-28-11

	20.10						
SECTION 6: GENERAL COM	MENTS		LINE THE SE	いける難能な	机等等级内部的		
Use this section to list additional comments not listed in the previous pages. Attach another page if necessary.							
Owners/operators are required to report un							
operating conditions observed?	anum ober	inna con	minous to DEC	. Were any uni	isnar		
operating constitions observed:		<del></del>	<del></del>	<del></del>			
	<del></del>		7		*		
		To the Court of the Acid					
SECTION 7: CERTIFICATION	Ī	1	2 - 40 - 41 - 41 - 41 - 41 - 41 - 41 - 41				
And the state of the second state of the second state of the second seco	tell (Accordence) NAVA (Acceptant	- 1 - 2 th A	The I will tried after that the Holes	Carried and Alline	Bulklinker band distriction of the		
AND THE RESERVE OF THE PROPERTY OF THE PROPERT	TANK	A		Maria Alan Os	A 40		
FILL OUT THE POLLOWING:	physical response			TANK # 8	LAME		
Use these codes: P = Pass In Release Detection (Tank only)	spection, It	- rau insp	ection, NA = Not	Applicable.			
			- E		-7-		
Release Detection (Piping only)  Spill Device (Tank only)		4			-5-		
Overfill Device (Tank only)					5		
Corrosion Protection (Tank only)		5	-5	F -			
Corrosion Protection (Piping only)		5	P		2		
Passes Inspection (Pass/Fail only)	<del></del>		8		-0		
Tank Release Detection Record Keeping enter		Tack	Tail	Tacl	Toos /		
number of months with passing records **		12	10	10	12		
Piping Release Detection Record Keeping enter		12		14.			
number of months with passing records **	-	_	-		NA		
** Review Leak Detection Record Keeping Fact Sheet	If less than	eight mont	he of nessing recor	ds the tunk or ninin			
Distriction/Prometrost The Owner/Operator signs the	Leak Detection	n Probatic	n Agreement (helo	us, aic take a pipu	g is our assets		
The Alaska Department of Environmental Co							
updated with information listed in this inspe	ction repo	rt and th	e attached faci	lity tank summe	ry printout.		
I, the Certified Inspector, have performed the Inspection and believe the contents of this reputrue and accurate at the time of inspection. have no significant financial interest with this Facility # 5/8 (fill in).  Print Name:	ort to be I also II al	nspection ny UST and reco	Report and hat facility, includir ommendations.  and included in the second of the sec		condition of s, corrections		
Signature: Pal Ped		Signature	9/2m	A Pros	K		
E-Mail: im 4gad e acsalaska.	net 1	-Mail: _					
Phone: <u>907-240-2240</u> Inspector ID#: <u>≤62</u> Date:	l	Phone:	2G2-451	3 Date: 9	-28-11		
Leak Detection Probation Agreement:  I have been hired to perform leak detection probation inspector duties listed on the Leak Detection Record Keeping Fact Sheet as applicable.  Probation Dus Date:  Initial/Date  9-23-/  If different Certified Inspector (than above) identify: Inspector Name/ID # Date:  Signature/Date:  Date:  Date:				k detection mon tection Record K			
		1000		<u> </u>			
Please return the Original Form		ADEC		Storage Tank	S		
no later than September 30 of			555 Cordova		1		
Anchorage Alacka UUEA1 7617							
this inspection year to:			fax: 907-26				

Inspector's Initials
Date \_\_\_\_\_\_\_\_

Owner/Operator's Initials: 97.R.
Date: 9-28-1

SECTION 8: ADDEN	DUM	THAT IN THE PERSON IN THE PARTY.	LAND
FACILITY 5/8 F.	ACILITY NAME SOLA	itua Y Cherron	
Use this section to note any deficiency Operations Inspection should be a 'sn UST would pass or fail. List each cor	corrections or repairs that were n apshot' completed prior to any rep rected item separately. If you hav	nade after the initial inspection. The UST third-pairs or adjustments that would affect whether or ne any questions, please call the UST office at ADE necessary. Fax completed form to 907-269-7687.	ot a EC,
Item 1. Date of Work: 9-11-11 Description of Repair or Deficience	Tank or Pipe #: 4,7,8	is now: PASS OR FAIL the Inspection (circle of	one)
			-
HST Worker Name:	Padrene	Alaska UST Worker License # 57	47
UST Worker Signature:	5 P. I	Alaska UST Worker License # 50	
USI Wormer Signature.			
Item 2.			
Date of Work:	Tank or Pipe #:	is now: PASS OR FAIL the Inspection (circle	one)
Description of Repair or Deficience	cy Correction:		
HOT W. day No.		Alaska UST Worker License #	
UST Worker Name:		Date	
UST Worker Signature:			
Item 3. Date of Work: Description of Repair or Deficience		is now: PASS OR FAIL the Inspection (circle	one)
Description of Repair of Deficient			
		,	
UST Worker Name:		Alaska UST Worker License #	
UST Worker Signature:		Date	
Item 4.  Date of Work:  Description of Repair or Deficience	_ Tank or Pipe #:	is now: PASS OR FAIL the Inspection (circle	one)
		Al-al-a LICT Washer Transact	
UST Worker Name:		Alaska UST Worker License #	
UST Worker Signature:		Date	
Please return original fo		ADEC Underground Storage Tank	S
UST work to repair the d		555 Cordova Street	
no later than Sep	tember 30, 2009	Anchorage, Alaska 99501-2617	
	Bill,Steele@alaska.gov	907-269-7886 fax: 907-269-768	7
Questions? Contact the	Cheryl.Paige@alaska.gov	907-269-7679	
ADEC UST office:	Internet: http://www.dec.st	ate.ak.us/spar/ipp/tanks.htm	
1			





### ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION STORAGE



## CATHODIC PROTECTION TEST

FACILITY NAME: Soldstver & Cham	OWNER NAME: /Vark Kozak
ADEC FACILITY #: 518	Mailing Address 44024 Sterling Hun
Physical Location 44024 Sterlin House	City, State, Zip Sold ot no. Ak 97669
City Soldotna	Phone 907-262-1498
Phone 907-262-4513	OPERATOR NAME: Same as Owner
MAILIEG ADDRESS (if different)	Phone
Address	Fax 907-262-1421
City, State, Zip	E-mail:
What were Company of the Company of	
WEATHER CONDITIONS:	SOIL/BACKFILL CONDITIONS (check all that apply):
TEMPERATURE:	MOIST DRY SAND GRAVEL LOAM
INITIAL CHECKLIST [MII	NIMUM REQUIREMENTS]
Reviewed the cathodic protection system's design:	location of tanks lines and as tasting location and
structure to soil potential readings. For impressed of	current systems include structure to soil native potential
readings and rectifier amp and voltage settings.	sarcin systems include sudeture to son native potential
Reviewed record of previous cathodic protection sy	stem inspection: tank to soil potential readings, test
record for previous rectifier amp and voltage reading	observations. For impressed current systems, review the
Provided site diagram with testing locations properly	y marked.
Tested the system for electrical continuity: tanks an	roduct lines, flex connectors, vent lines, conduit and other
tank system equipment.	roduct times, thex conflectors, vent times, conduit and other
Conducted structure-to-soil potentials on all protect	ed tanks, piping, and flex connectors at a minimum of three
and middle (away from anode locations). Conduct	end. For each product line, tested above piping at the ends
For impressed current system, conducted structure-	to-soil potentials for rectifier instant off readings. For
polarization readings not meeting the -850 mV inst	ant-off requirement, tested for 100 mV polarization decay.
For impressed current system, checked rectifier ope	ration and current to anodes at any junction haves in
system. Asked owner if any physical changes have	been made at site since installation.
Provided written explanation to the site owner on the recommendations, and any repairs and attached it to	e cathodic protection systems operating status,
To and any repairs and anached π to	ours ionii.
	n System Certification
I have completed this form including the above	DA DI
checklist and certify the cathodic protection system is	ignature of Tester Las Tester
operating according to its design standards, and is	rint name of tester Paul Pedersen
providing cathodic protection to the tanks and piping:  Yes No Date: Q	laska UST Worker #
	(or PE stamp for corrosion expert)
Mail ADEC Storage Tank Program	Questions? Call ADEC at 907-269-7679
form to: 555 Cordova Street	or email Cheryl.Paige@alaska.gov
Anchorage, Alaska 99501	http://www.dec.state.ak.us/spar/ipp/tanks.htm

Inspector's Initials
Date 7-2 Date \_

Page 1

Owner/Operator's Initials: Date:

Soldetuce	Y Cheuron	ADEC FACILITY #	518			
SITE DIAGRAM  Sketch the facility below showing tanks, piping, buildings, vent lines and dispenser islands. Include all surface openings to tanks for pumps, fill pipes, tank monitoring, etc. Provide tank identification. On the diagram identify reference cell test locations with an "R" and a sequential number (R1, R2, etc.). Do the same for structure locations using "S" (S1, S2, etc.). You do not need to add continuity readings on the site diagram.  If the cathodic protection testing is done at the same time as the Operations Inspection Report, one diagram (on page 2 of the report) is sufficient as long as the cell-test locations and the structure-locations are clearly identified.						
When taking structure-to-soil potential readings, the reference cell must be as close to the structure as possible and be in direct contact with the soil or backfill material around the tank and piping. For tank potential readings, soil or backfill may be accessed through openings for pump risers, tank monitors, etc. directly above tank when available. Permanent cathodic protection monitoring stations providing access to soil or backfill may need to be established through concrete or asphalt paving above tank and piping. Do not take structure-to-soil potential readings with the reference cell directly on concrete or asphalt paving. Potential readings made in this manner are not valid and will not be accepted.  Compare Past Cathodic Protection System Survey Results With Current Readings Taken At The						
Refera	nce Cell Inspectio	Locations n Marp				
ings (for impe	RESSED CURRENT					
aperes			ustment:			
	w showing tanks, pip amps, fill pipes, tank ions with an "R" and You do not need to on testing is done at the at as long as the cell to-soil potential read soil or backfill mater the openings for pump nitoring stations prove tank and piping. Desaving, Potential read conc Protection LOOK FOR TREND	amps, fill pipes, tank monitoring, etc. Provious with an "R" and a sequential number (I. You do not need to add continuity reading on testing is done at the same time as the Open as long as the cell-test locations and the to-soil potential readings, the reference cell soil or backfill material around the tank and the openings for pump risers, tank monitors, nitoring stations providing access to soil or tank and piping. Do not take structure-to-paving. Potential readings made in this man country properties.  **COOK FOR TRENDS.**  **DINGS (FOR IMPRESSED CURRENT COOK FOR TRENDS.**  **DINGS (FOR IMPRESSED CURRENT COOK FOR TRENDS.**  **Volts**  **Poperes**  **Volts**  **Volts**	w showing tanks, piping, buildings, vent lines and dispenser islands. Include amps, fill pipes, tank monitoring, etc. Provide tank identification. On the dialons with an "R" and a sequential number (R1, R2, etc.). Do the same for structure need to add continuity readings on the site diagram.  You do not need to add continuity readings on the site diagram.  To not testing is done at the same time as the Operations Inspection Report, one dont as long as the cell-test locations and the structure-locations are clearly identically in the structure and the structure and the structure are clearly identically in the structure and the openings for pump risers, tank monitors, etc. directly above tank when availing stations providing access to soil or backfill may need to be established to tank and piping. Do not take structure-to-soil potential readings with the repairing. Potential readings made in this manner are not valid and will not be a country for Trends.   Lock For Trends.   Lock For Trends.  PINGS (FOR IMPRESSED CURRENT SYSTEM ONLY)  Comments:  Volts  Volts  Volts  Volts			

Inspector's Initi	als Ph
Date	1-28-11

Owner/Operator's Initials.

Date:

ADEC	Reference (			rement			ilvanic Syste t Point (check			ts (Pass, Fail
Tank#	Location (d	escribe)	in milli		each)				tc.)	(,
			(mV)		Test Station		Tank Bottom	<b>—</b> 1	,	
Tank#	A. South	nd of Tack	8	49	P87	Wire			P	ues
	B. Probe	wanhale	- 9	o)	111					0.5
	OC. W	skide	- , 8		pt					2
					1 1 4		4			E0.3
Tank#	- A. South	end of Touk	9	35	PPZ	Dire	1	T		244
	B. Pombo	Manhale	-,9	16	u					
	C. Esid	le		377	-4		·			4
		7 23			b		п .	10 01		anna ny
Fank#	A. South	end of Tad	-,8	79	FPZ	Dire	lea e i e e a conc		P	055
34	B. Probe	Marhole	84	el		1501			20	н
(	UC. ES	de	89		4			- C 34		4
Tank#	1 A South e	ud of Tanks			PPZV	lire	50		F	645
	A B N SA	ę.	-,9		84					и
	C ES	de	-,8	58	A			2		м
Pipe#	Loverw		-9	20	Pipe				F	055
	B. Nens	Disquale	-1.	085	N				2	ul .
	<i>O</i> C.									
Pipe#	A GVOL W	Pipin Ru	-9		Pipe	i			1	0.15
	B. Innder	Disperson	-1.	040		11.11				u .
	/   C.	1				-				
Pipe#	A Over W	Pipin Rus	-,9		Pipe	<u> </u>	2.2		<u></u>	7
· · · · · · · · · · · · · · · · · · ·	K B N End	Niestero-		087						*
	ノ C.									
N 4					n:		r			<del>}</del>
Pipe#	Alundor	115 Percor		379	Pipe			_		9.15
C	] R. C.							_		
						harifinniy ralama (musa				
	stant-Off or 10	n-willinon	Polart	zation	Decay Mo	asurei	nents (Impr	essed	Curren	it Only)
fank#	Structure Contact Point (describe)	rocamon (	describe)	Current on Volta	Instan	t Off e (mV)	Final Veltage (mV)	(Instar		Comments (pass, fail, etc
ipe#		three per	tank	(mV)		, (1111)	voilings (in v)	Minus	Final)	(haras) may car
		+		1 11	<del>/  </del>				<u>-</u>	
		-				7				
1		+	-	<del>/-</del>	-+-	4				
			/	<del>\ /</del>	-+/-					
		<del></del>	/	+/-						
- 1		<del>                                     </del>		V	-I					
- 1		+/		<u> </u>					0 00	V 4.70
		<del>  "</del>						10.7		
- 1										
				A		0.0				
- 1		9 9 99 8 5		l v a 3						
		1	1							1

Owner/Operator's Initials:
Date

### Lotine Y Cherry ADEC FACILITY # FACILITY NAME **Continuity Measurements** (Required for Impressed Current, as Needed for Galvanic) Select Method: Fixed-Reference or Structure-to-Structure Fixed Reference, Moving Ground Method Reference Cell \* Location | Contact Point Voltage Comments: Tank ID (Describe) (mV) Continuous, Isolated (Describe) Tank# Tank# Tank# Tank# Structure-to-Structure Method Second Point of Contact Voltage Comments: Tank ID# **Structure Contact Point** \*\* (describe) (mV) Continuous or Isolated (check for each tank) Test Station Tank Bottom Tank# Tank # Tank# Tank#

Inspector's Init	als
Date/	-28-11

Owner/Operator's Initials: 9-25-

<sup>•</sup> The reference cell must be in contact with soil. Use the area around the riser pipes, vent pipes, fill-buckets, open earth near the tank, or open earth 30 feet from the tank.

<sup>\*\*</sup> Second Point of Contact can include any metal object that may have dielectric contact with the tank including product piping, vent or fill pipe risers, leak detection devices, etc.

### C.P. System for Soldotna Y Chevron

(Tank # 5,6,7,8,9 results & recommendations)

This is to notify you of the basic operating status of your cathodic protection system and to make any recommendations, if applicable. Any results that are stated here are ones that can best decide that the system is working properly or not.

The overall design of the system is sufficient for the tanks and the current test of the system shows sufficient amounts of cathodic protection on the tank at this time.

I made a ground connection at the PP2 wire under the turbine sumps on 6,7,8, and under covers on 5 & on fill pipe #9

When taking the tests, all readings were sufficient for the tanks. They were from -.956to -1.144 which is above the -.850 minimum. From going over the results during the testing, I have come up with the conclusion that there is adequate cathodic protection around the tanks. The results now are showing that all testing meets the NACE standards of protection.

My recommendations are to keep up with the 3 year testing to make sure that nothing has changed on the system. It is a large part of your protection against release due to corrosion.

Paul Pedersen
UST inspector/C.P. tester
11 Sept.
2011



### Vaporiess Manufacturing, Inc. Quality Petroleum Equipment Solutions for Over 20 Years

### LDT-890 Test Form & VMI Warranty Checklist October 1º1, 2006

Test information		1/2	0	۸ /،	
Date: Test	Company:	His Glory	Cont	racting	- 12
Telephone: 907 - 240 - 2	2240	Contact Paul	Peder	en	
Sits LD: 5/8	Addr	ess: 44024	Sterl	in Hey	
City: Soldistua	Stat	: Haska	2	ap: 99669	
Type of Test Equipment: Uc.	partees	LDT-890			
Submerable Pumo Identification MFG: Red Tacket	_ Model No:_	Hate Gone	Serial No:	61	
Leak Detector Identification					
MFG: Vaporlese	_ Model No:_	479-2000	Serial No:_	0105124	
Replacement Lank Detector Identifi	cation		* 5 2% & G		
MFG:	_ Model No:_		Serial No:_		
Line Conditions				8	
1. Type of Pipe: Steel 4. Burial Depth of Leak Detector: 2	2. Diams ++ 5. Kind (	ster of Pipe: 2" of Fuel: Mulcoded 6. D	_ 3. Length of Last I	of Pipe: <u>/50</u> Line Test: <u>10/17</u> /	10
Test Conditions		•			
1. Operating Pump Pressure: 2	2. Gallon p	per hour test rate:	<u> 3</u> @ 10 p	rel	
3. Static Line Pressure (Pump Off):	<u> 14</u> 4. BI	eedback Test (Pump	Off): 75	_ml.	
5. Step-through time to full flow	2 seconds	(0 pai. to full pump p	ressure, no	loak)	
6. Leak detector stays in Leak Sean	ch Position w	ith a 3 GPH look - Yes	E PASS	No: FAIL	
7. Was the leak detector adjusted -	Yes: A	lo: <u>&gt;</u>		*	
(See Website - www.vaporless.co	<u>zm</u> - Technica	al Bulletin 032805)			
Symptom					
1. Won't find 3 GPH leak:	2. Stays in	n Slow Flow:			
3. Other:	77.				
W This Unit to Return	med Under W	arranty Please Comp	lete The Foll	lowing ********	
Vaporless RGA#:F	tourn By (Co	mpany):			-
Telephone:		Contact:			
Customer Control 1:	Addr	968:			-
City	S	tate:		Zip: 🛎 🐃	10/7/8

Vaporium Manufacturing, Inc.

8700 East Long Mean Drive, Prescutt Valley, Arinona 86314

800-367-0185 928-775-5191 Fax: 928-775-5309

Email: vmi@vaporium.com Web Site: www.vaporium.com



# Vaporless Manufacturing, Inc. Quality Petroleum Equipment Solutions for Over 20 Years

## LDT- 890 Test Form & VMI Warranty Checklist October 1", 2006

Test Information		11. 01	
Date: Te	st Company:	HIS Glori	Contracting
Telephone: 907 - 240	-2240	Contact: Paul	Pedersen
Sitte I.D: <u>5/8</u>	Add	tress: 44024	Sterline Hwy
City: Soldotna	Str	nto: Alaska	Zip: 99669
Type of Test Equipment:	aportess	LDT-890	
Submeralble Pump Identification	<b>1</b>		
MFG: Red Jacket	Model No:	contracus	Serial No: 1001 40886 8764
Leak Detector Identification			
MFG: Vaparless	Model No:	9916-2000	Serial No: 100 41151
Replacement Leak Detector Iden	diffication		
MFG:	Model No:		Serial No:
Line Conditions		.,	
Type of Pipe: 5/60     Burial Depth of Leak Detector		neter of Pipe: 2"	3. Length of Pipe: 20 Date of Last Line Test: 10/22/10
Test Conditions		•	•
1. Operating Pump Pressure:	28 2. Gallon	per hour test rate:	3 @ 10 psi
3. Static Line Pressure (Pump O			
5. Step-through time to full flow	7_second	s (0 psi. to full pump	pressure, no leak)
6. Leek detector stays in Leek So			CONTRACTOR OF THE PROPERTY OF
7. Was the leak detector adjusts	d – Yes:	No: X	
(See Websits - www.vaporless	.com - Technic	cal Bulletin 032805)	
Symptoms		-	
1. Won't find 3 GPH leak:	2. Stays	in Slow Flow:	
3. Other:			
or This Unit is Re	sturned Under V	Warranty Please-Com	pists The Following
Vaporless RGA#:	Return By (C		
Telephone:	$\longrightarrow$	Contact:	
Customer Control #:	Adr	dress:	
City:		State:	Zlp:
			430 J. W.

Vaporiess Manufacturing, Inc.

8700 East Long Mean Drive, Prescott Valley, Arizona 86314

800-367-0185 928-775-5191 Fax: 928-775-5309

Email: vmi@vaporiess.com Web Site: www.yaporiess.com



### Vaporless Manufacturing, Inc. Quality Petroleum Equipment Solutions for Over 20 Years

## LDT- 890 Test Form & VMI Warranty Checklist October 1<sup>et</sup>, 2006

Test information
Date: Test Company: His (along Contracture
Telephone: 907-240-2240 Contact: Paul Pedersen
Site I.D: 518 Address: 440
City: Soldotue State: Alaska Zip: 97669
Type of Test Equipment Vaforless LAT-890
Submereible Pump Identification  MFG: Red Jack of Model No: W4 for Serial No: 1001 10487 019
Leak Detector Identification  MIFG: Vector Rect Model No: FXZDV Serial No: 116059
Replacement Leak Detector Identification
MFG: Model No: Serial No:
Line Conditions
1. Type of Pipe: Steel 2. Diameter of Pipe: 2" 3. Length of Pipe: 100 4. Burial Depth of Leak Detector: 1 97 5. Kind of Fuel: Provident 6. Date of Lest Line Test: 10/17/10
Test Conditions
1. Operating Pump Pressure: 28 2. Gallon per hour test rate: 3 @ 10 psi
3. Static Line Pressure (Pump Off): 12 4. Bleedback Test (Pump Off): 60 ml.
5. Step-through time to full flow Z seconds (0 pel. to full pump pressure, no leak)
6. Leak detector stays in Leak Search Position with a 3 GPH leak - Yes: PASS No: FAIL
7. Was the leak detector adjusted Yes: No:
(See Website - www.vaporless.com - Technical Bulletin 032805)
Symptoms
1. Won't find 3 GPH leak: 2. Stays in Slow Flow;
3. Other:
************ If This Unit is Returned Under Warranty Please Complete The Following
Vaporless RGA#:Return By (Company):
Telephone: Contact:
Customer Control 4: Address;
City:

Vaporiesa Manufacturing, Inc.

8700 East Long Mesa Drive, Prescott Valley, Arizona 86314

800-367-0185 928-775-5191 Fax: 928-775-5309

Email: vmi@vaporiess.com Web Site: www.vaporiess.com



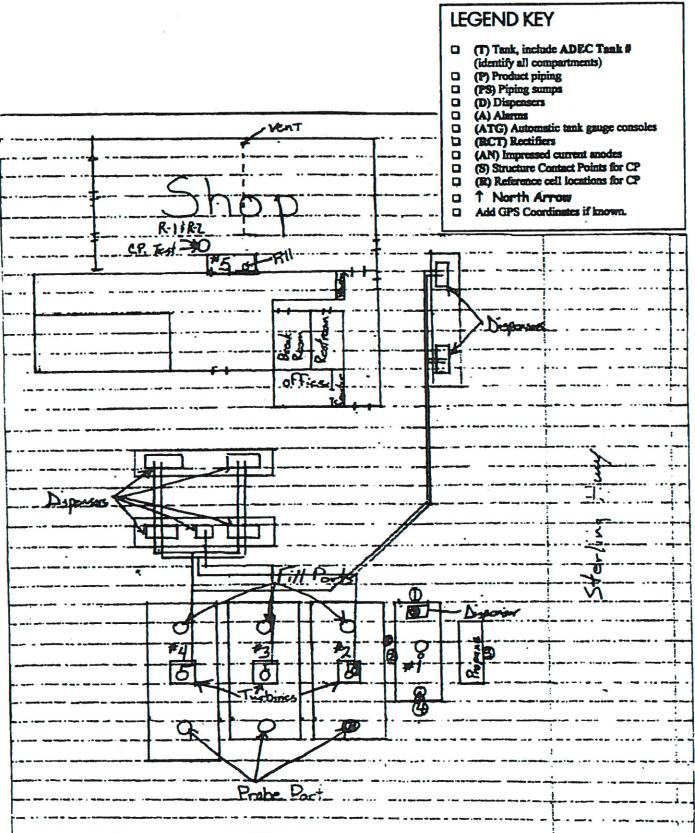
## ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION UNDERGROUND STORAGE TANK Operations Inspection Report 2011



Instructions: Only a person currently licensed by the State of Alaska in UST Inspection may fill out this form. Detailed

http://www.dec	instructions are in the ADEC UST Operations Inspector Reference Handbook, available at ADEC or online at these links: http://www.dec.state.ak.us/spar/ipp/docs/manuall.pdf and http://www.dec.state.ak.us/spar/ipp/docs/manuall.pdf								
SECTIO	SECTION 1: GENERAL INFORMATION								
FACILITY!		dotna 5	Chara	Ow	HER HAN	DE: //	lark	Roz	rak
Location Ad	dress: 4407	24 Sterli	ne Huu		ling Addre	33: 44	1024	Ster	
City: S	Idotna	Alarka	49669	City	, State, Zir	× 501	date		laska 99669
Phone: 9	707 -			Pho	ne: <i>9b7-</i>	767 -	1498		07-262-1421
OPERATOR	NAME:	Mark R	ozak	MA	ILING AD	DEEDS F		THE RESERVE AND PARTY AND PERSONS ASSESSED.	TAG DECALS:
The second second	07-262	- 1498		Nan		rue	as	Faci	- 44 1
Fax: 9	07- 26	2-1421		Add	ress:				,
E-mail:				City	, State, Zip	<b>)</b> :			
						31	T-K	of a	
ADEC Facility Number	Inspection Date	UST Inspector License #	UST In:	pector	Name	tank	clicable s are ered?	Corrent visible	t Compliance Tag is to fael distributor?
518		562	Paul	ede	ysen.	MYes	□No	ם	Yes No
Print out the Al to tank informa for example, as	tion and attach	. Use the ADi	C Tank mam	DOT IN	stem on the	films line.	Please r	lighlight a number con	and make corrections expartmented tanks,
TANK AND	Parang (AIDE	C HUMBER)	TANK #	5	TANK 9		TANK	#	TARK #
Owner Tan	k number, if a	different	5						
	ve or Taken-O		Activ	ಲ				0	
the same of the sa	ohume in Gall		1000	)					
	ecify type of p		USED O	1L	ļ				
Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Owner	ruction Mate		Steel						
	nt Tank (Yes		No						
Section of the Persons of the Person	Tank (Yes		No						
the same of the last of the la	Suction or I	The second live in concession with the last of the las	Granty		ļ				
the Real Property lies and the Real Property lie	Vall Construct		NA.		<del> </del>				
	Il Piping (Yes pe Runs per t		No		<u> </u>				
(Yes or No).	if Yes, show or	n map, page 2	No						
	Power Gener		No						
Questions?  Contact the ADEC UST office:  907-269-7679  CHERYL PAICE@ALASKA.Gov  fax:907-269-7687  http://www.dec.state.ak.us/spar/ipp/tanks.htm									
Return	this Orig	NAL FORM	Chical Street, or other party of the last					an Marco	7000
	ADEC - Onderground Storage Talks								
	me leter then Contember 20 of								
this inspection year to the:  Anchorage, Alaska 99501-2617						1-261/			
Inspector's Initi	als M		REC (Version			Grunner	Operator	r's Initials:	gn.r

Environmental Conservation



			N	\
Inspector's	Initia	ls	71	<b>)</b>
Date	9	-7	*-	7/

					8 8	(				
SECTION 2: TANK TEM	PORA	EII S	v (0	TOSE	DO	PTAR	EN-OI	17-6	or-Sei	SALCE
Fill out this section for any tank that is "ten	morarily	close	d" (c	ontains n	mduc	but is out	of service	fort	hree mont	he or less)
or is "taken out-of-service" (is empty and o	of ser	vice fi	OF 100	more the	m 12 i	nonths).	A complet	o insp	ection of	hese
Fill out this section for any tank that is "ten or is "taken out-of-service" (is empty and of tanks is required. This section does not app regulations. Note: A tank that is not in co Tank standards is defined as authorized at	by to a t	mk th	nt is	currently	in use	<u>or</u> perma	nently clos	sed in	ithin ADE	C
Tank standards is defined as authorized a	mpuliaci nd must	pe ner	Tine	entiv cios	ed wi	nunsunuv thin 12 ma	a Coos /a wths of the	Und	orground i	Storage
Answer Yes or No		,				TANK#	TANK	,	TANKE	TANK#
						I A A	123	-	IMMEN	LANA
Tank contains less than one inch of pro		. 4 4 4				A	1	$\dashv$	***************************************	
Tank is vented and fill pipe is locked of	the state of the state of the state of		STATE OF THE OWNER, OR WHEN	THE RESERVE OF THE PERSON NAMED IN	COLUMN TO SERVICE STATE OF THE PARTY OF THE	10	4	-		
Date tank was "temporarily closed" or "a	ten out-	al-gazvi	œ"	MORTH/Y	DAR!					
Grants & Drawing			-		VALS AND TO	TARREST IN			1941 T 1841	
SECTION 3: RELEASE D	MANAGEMENT OF STREET			AND THE PERSON NAMED IN	14159.		all a fair and		1 A FM	
OPERATION AND MAINTENANCE S	TOTAL				100 NO.	<b>基准</b>	1 22 14			
				Parel 5	Time	Personal Control	Parent	Par.	d Tana	i Pireli
Has tank/piping been repaired? [YES OR ]	NO	A	0	No						
Was the UST system tightness tested or in inspected within 30 days of repair? (Tas)	OR Mb	1 -	_	_				1		1
SUSPECTED RELEASE NOTIFICA								!		
		Talle	25	Bred K	Taum	Parel .	Carrel	Fire	o Trans	Pires
Is the UST system monitored monthly?		IN	10	N <sub>o</sub>						
Leak Detection Results: has tank and/or p	iping	Τ.,								
had two consecutive months of non-passin inconclusive, invalid, etc.) results? (7288 0	g (mil, ir Mhi	14	es	Yes	l			1		l
If yes, was it reported to ADEC as a suspen	cted	1		No		1		1		
release and investigated? (YES OR Mb)			0		<u> </u>	_ <u>t</u>		<u> </u>		
This section indicates the method or method to complete the details of the inspection.	ts of rele	ese de	tecti	on preser	nt. Pro	ceed to the	e section r	noted	in the last	column
to complete the details of the inspection. On empty, and/or Emergency Power Generators	(EG), a	re exe	mpt	from rele	ase de	tection mo	mitoring n	COMIT	aments.	MICH CITE
						ad, if appl			Using pr	
TANK METHOD	second	bary (S	3) 100	ethed for	each	tnak				proceed to
	TANK	5	TA	NKA	TA	NICE	TANK#		section:	
Automatic Tank Gauging									84	
Continuous In-Tank Leak Detect System Interstitial Monitoring (includes piping)	<del> </del>	-	_		-		-		32	
Inventory Control and Tightness Testing					+				3.D. (rec	: 7) and 3.E.
Statistical Inventory Reconciliation							- 10		3.p. (page	
Manual Tank Gauging (2,000 gal or less) None needed (Exprane: TOS on EG)			_		-				Rater to large	oter Handbook
Treat leader (MEPIZER, TOS CREEK)	L								NA	
Draw Marrow	Т т	indica	to no	denom (	<b>7</b>	hod and, i	lf amplicati		1 77.7	
PIPE METHOD			cond o	ara (2) u	nethor	I for each	njue tan n abbmen	ove,		primary od, proceed
FILL OUT FOR BACH SEPARATE FIFE MU	Pire			Pars#		-PIPE#	Piri	.#	to sec	
Pressurized piping only [stand-alone sum	In come		_	and non I	9 440	79 07041	7			7
Automatic line leak detector (ALLD, 3 aph	1 1	3 /10/		rea per 1	O AAC	10.010(0)		***************************************		
and double-wall pipe with liquid sump sensor									3.c. a	nd 3z.
ALLD (3 gph) and double-wall pipe with manual Interstitial Monitoring			T	W- 1000-00000000	T				300	nd 3.rz.
ALLD (3 gph) with monthly SIR	_	<del></del>	+							nd 3.m.
ALLD (3 gph) and annual line tightness tes	pt .		士							nd 3.e.
ALLD that can perform 3 gph continuous plus 0.2 gph/month (electronic)			Т							nd 3Lsr.
Other combination (Cream)			+		$\dashv$		-			
			$\perp$					B 100	as app	licable
Section piping only										
Interstitial monitoring, electronic or manua	1		$\Box$						3.c.	
Statistical Inventory Reconciliation (SIR)									3.0.	
Line tightness test every 3 years Safe Suction			1						3.8.	
None needed (Service TOS on EG)	4	_	4						3.7.	
INORE DECREE (EXPLAIN: TOS OR EG)	e	2	$\perp$						NA	
Inspector's Initials	1	Versi	on 20	0110420)	1	Ourse!	On	T-24°		20
Date 9-28-17	,		Page			Owner	Operator's		als:	1.16.



SECTION 3.A. AUTOMATIC TANK GAUGING (TANK ONLY) FILL OUT BLOCKS 1-3, AND 15. TARK 6 TANK # TANK # TARK # BLOCKS 4-14: ANSWER YES OR NO Console Make and Model Probe Type Model- Fill out for each tank 2 Frequency: How often does ATG perform test? 3 [Daily - Weekly - Monthly] Device is calibrated, operated, and maintained per manufacturer's instructions (complex frequency of service checks, etc.) including limitations listed on evaluation summary of NWGLDE list. Review system setup. Confirm proper settings. Setup is correct. Verify that all probes are functioning. 6 Monitoring panel or control box is present and working. Tank is filled to proper capacity ( and test run for proper duration of time hours) during the last 2 months, in accordance with manufacturer's instructions. Owner's manual for console and probes is available at the site. Verification that console and probe are third-10 party approved [on the NWGLDE list].\* 11 ATG\* meets minimum performance standards, with the probability of detection set at and the probability of false alarm set at 12 Existing release detection results show no evidence of a release. ATG is checking the portion of the tank that routinely contains product, in accordance with manufacturer's instructions. Monthly release detection records are available for last 12 months. [ATG\*\* records must show that 8 of the past 12 months have a passing test, without two consecutive months of inconclusive results.] 15 MUNICIPO OF PASSURG MONTHES ATG passes inspection if blocks 4 through 14 are all Yzs. If Block 15 is less than 8 months, then tank is on LEAK DETECTION PROBATION\*\* Note: If the answer to any question is No, please explain below. List any problems noted during inspection. Note corrections on Addendams
\*If No, see ADEC Certification of Performance for UST Leak Detection Equipment Fact Sheet.
\*\* See Leak Detection Recordkeeping Fact Sheet; Owner or Operator must sign on bottom right of page 13. Distriction Clear FURTHER RECOMMENDATIONS:

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Owner/Operator's Initials:



SECTION 3.B. CONTINUOUS IN-TANK LEAK DETECTION STRITEM (CSLD) (TANK ONLY) FILL OUT BLOCKS 1, 2 AND 13. TANK # TANK # TANK F C s BLOCKS 4 THROUGH 12: YES OR NO Console Make and Model Probe Model. Fill in for each tank. Device is calibrated, operated, and maintained per manufacturer's instructions (example: frequency of service checks, etc.) including limitations listed on evaluation summery (NWGLDE) Review system setup. Confirm proper settings. Setup is correct: Verify that all probes are functioning. Monitoring panel or control box is present and working. Owner's manual for console and probes is available at site. Verify that console and probe are third-party approved and on the NWGLDE list for CLDS.\* CLDS meets minimum performance standards, with the probability of detection set at \_\_\_\_\_% and the probability of false alarm set at 10 Existing release detection results show no evidence of a release. 11 CLDS is checking the portion of the tank that routinely contains product, in accordance with manufacturer's instructions. 12 | Monthly release detection records are available for last 12 months. CLDS\*\* records must show that 8 of the past 12 months have a passing test, without two consecutive months of inconclusive results. Minister or Page CLDS passes inspection. Blocks 3 through 12 are all was If Block 13 is less than 8 months, then tank is on Last Duraction Properties Note: If the answer to any question is No, please explain below. List any problems noted during inspection. Note corrections on Addense \*If No, see ADEC Certification of Performance for UST Leak Detection Equipment Fact Sheet.

\*\* See Leak Detection Recordiceping Fact Sheet Distriction Crass FURTHER RECOMMENDATIONS:

Inspector's Initials

Date 9-28-V

(Version 20110420) Page 5 Owner/Operator's Initials:

9-28-11



BECTION 3.C. INTERSTITIAL MONITORING ( FILL OUT EACH BLOCK	TARRES		TARE 0	PIPE #	TANK G	Pipe 0	TARK 6	PIFE
FOR BACH TANK AND BACH PIPE 70. 20.								
Manual System Orly								
Interstitial Space is filled with Liquid (Brine) or Gas (Dry)								
2 Equipment (calibrated stick and written log) is accessible and functional.								
Interstitial space is monitored in appropriate location***								
Evidence of liquid is in sump or interstitial space of an air-filled system. [NA if Brine filled]								
Evidence of loss or gain of brine is in a brine- filled system. [NA if Gas filled]								
Operation of partial-vacuum or over-pressure system is within the manufacture design specifications and instructions.								
7 Existing release detection results show no evidence of a release.								
Visual inspection indicates secondary containment has no noticeable leaks or holes.								
ELECTRONIC SYSTEM ONLY		2						
Interstitial Space is filled with Liquid (Brine) or Gas (Dry)								
O Type of interstitial sensor (i.e., Liquid, Discriminating, Pressure)								
11 Console make and model								
2 Sensor make and model								
Console and sensor are on the NWGLDE list*							<u> </u>	
4 Monitoring console is operational. 5 Interstitial sensor visually inspected,	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
functionally tested, and confirmed operational.	LATE	LATE	LATE	DATE	CATE	LATE	LATE	DATE
16 Sensor monitors the interstitial space in the appropriate position***								
17 Device is calibrated, operated, and maintained per manufacturer's instructions (completing frequency of service checks, etc.) including limitations listed on evaluation summary (NWGLDE) list								
SUMMARY								
18 Monthly release detection records are available for last 12 months. Interstitial Monitoring must show that 8 of the past 12 months have passed								
with no more than two inconclusive records.			-		-			
THE DESCRIPTION OF THE PROPERTY AND ADDRESS.	-							
Interstitial Monitoring passes inspection if Blocks 2, 3, 6-8, and 18 are Yes for Manual, on Blocks 9-18 are Yes for Electronic. If Block 19 is less than 8 months, then put the tank								
and/or piping on Leak Danuction Phonemon**								
ote: If the answer to any question is No. please explain by	elow. List	any prob	ems noted	charing in	spection.	Note con	rections or	Adden
If not, see Certification of Performance Standards for US See Leak Detection Recordkeeping Fact Sheet.	I Leak De	nection E	quipment	raci Shee	<b>u.</b>			
*Monitor in the interstitial space is at the lowest point of a	econdary o	ontainme	nt for gas-	filled sens	ors, or at	he highes	point of	econdar
outsinment for brine-filled sensors, and positioned so that of pecifications and NWGLDE list of limitations for conf	iner equip	nent will	not interfe um or ov	re with its	proper of	trial mon	ce manui	racture
EFICIENCIES:	шмагра	uai vacu	an or ove	аргеззи	O HACI SU	uai ilioiti	ioi iig.	
URTRIER RISCOMMENDATIONS:	777844444							
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spector's Initials 17 (see 17 28 - 11	Version 2	2011042 <b>20 6</b>	0)	Owner	Operato	r's Initial Date		70



SECTION 3.D.1. INVESTORY COSTROL (TANK ONLY) AND/OR

	STATISTICAL INVESTORY RECONCULATION (TANK AND PIPERG)							
#	Fill Out This Section If Inventory Control.	TARE #	TANK #	TARE #	TANK#			
l	[Term uns team 2,000 caucin] CR laverators	.9	ł					
	CONTROL COMMEND WITH STATEMENT							
I	Readings are recorded daily when operating.							
2	Inventory records are reconciled monthly.							
	Appropriate calibration chart is used for	ļ						
3	calculating volume to nearest 1/8 inch.							
4	Stick readings are logged before each delivery.							
5	Stick readings are logged after each delivery.							
6	Gauge stick is marked to determine product level to the nearest 1/8 inch.							
7	Gauge stick can measure to full height of tank.							
8	Monthly water readings checked to the nearest 1/8 inch and used to calculate inventory balances.  If water intrusion is noted, list in "Deficiencies."							
9	FILL DROP TURE IS DISTALLED AND FUNCTIONAL.							
10	Each dispenser is metered and recorded within state or local standards for meter calibration.  Date manuscripts:							
11	Total monthly overages [or shortages] are less than 130 gallons plus one percent of tank's flow- through (sales) volume for the last 12 months.							
12	Existing release detection results indicate operation without evidence of a release.	,						
13	Monthly release detection records are available for the last 12 months. [Monitoring must show that eight of the past 12 months have a passing record, with no more than two consecutive months of inconclusive results.]							
14	Minute of Passes Minute:							
throu	ntory Control Passes Inspection. Blocks 1 19h 12 are The. If Block 14 is less than 8 months, put the tank on Less Derector Properties 64							
II us	ing Statistical Inventory Reconciliation (SIR), a	ilso fill Secure	S.n. on page 8	20				
II us	ing Inventory Control only, also fill out Tightne	ess Testing &	THOM 3.E. on pa	ge 8	1			
	f the ausser to any question is No, please explain below to Leak Detection Recordkeeping Fact Sheet.	List any problem	a noted during lui	pection. Note corr	ections on Addendum			
USCI	HER RECOMMENDATIONS:							
SP	CCIAL NOTE FOR TANKS WITH MANUAL TANK	GADGING AS T	HE SOLE SOUT	CE OF DUT DAG	P Tipreyveran			
1	PLEASE REFER TO THE ADEC INSPECTOR H	ANDEROOK FOR	A SUMMARY OF	SPRIMI. DEVI	e delection:			
	THE REQUIRED FO	RM IS FOUND	ON PAGE 71.	armania range	undalle (VIS)			

Inspector's	Initials	H.
Date	4-7	B-II

9-28-11



APPLICABLE

NOT APPLICABLE

ection 3.d.2. Statistical Inventory E Fill out this Section if the Table and/or	TAME A	Pres de	TANK A	Pres 6	TANK &	Pipe 8	TARK #	PIPE
112 OUT THIS SECTION IF THE TANK AND OR	LABIA W	LILL W	TWEET A	FILDA	TARRE W	ZMD.	Admitted to	
TPE USES STATISTICAL INVESTORY	23	15.	"					
EBCORCILIATION (SIR) /YES OR NO								
Evidence of a release in the existing release detection results:					Ì			
SIR method is an NWGLDE list.								
METHOD NAME:							NA	
on evaluation summary (NWGLDE list.)	NA .	- 2	NA		NA		NA	
SIR results received by owner from vendor within 30 days of submittal of data.								
SIR results indicate sufficient amount of data was used to perform leak check.								
Eight of the last 12 months prior to the								
inspection have passed** Explain below if No.								
Planter of Passons Moveme:								
There were two or more consecutive inconclusive results in the last 12 months.** Explain below if YES.								
tatistical Inventory Reconciliation (SIR)								
rosses inspection if Block 1 is No and Blocks 2 brough 6 are all Yes.								
f Block 7 is less than 12 months or if Block 8 is								
he, then put the tank on Lanz Derection								
SECTIMENTAL."				1				2 11
							CABLE	
URTHER RECOMMENDATIONS: ECTION 3.E. TIGHTNESS TESTING (TABLE	and Pr	FING)						t.e
URTHER RECOMMENDATIONS:  ECTION 3.E. TIGHTHESS TESTING (TABLE) Il out this section if tank and/or or pipe uses periodi	c tightnes	s testing				NOT A	PFFICAE	
URTHER RECOMMENDATIONS:  ECTION 3.E. TIGHTHESS TESTING (TABLE I out this section if tank and/or or pipe uses period    FILL OUT EACH BLOCK FOR EACH TO	c tightnes	s testing	PS # TAI	пку Ри	E F TABLE	NOT A	PFFICAE	
DIRTHER RECOMMENDATIONS:  ECTION 3.E. TIGHTHES TESTING (TABLE Il out this section if tank and/or or pipe uses periodi FILL OUT EACH BLOCK FOR EACH TO AND PIPE (TES OR NO)  Test method is on NWGLDE list as a 0.1 gph ti	c tightnes	s testing	PS * TAI	пкэ Ри	E # TANE	NOT A	PFFICAE	
BCTION 3.E. TRENTHESS TRESTING (TABLE) If out this section if tank and/or or pipe uses period FILL OUT EACH BLOCK FOR EACH TO AND PIPE (TES OR NO) Test method is on NWGLDE list as a 0.1 gph ti test. Manno Mann:	c tightnes	s testing	PS # TAI	пкэ Ри	E # TABLE	NOT A	PFFICAE	
DIRTHER RECOMMENDATIONS:  DISCUSSION OF THE PROPERTY OF THE PR	c tightnes	s testing	PS * TAI	пкэ Ри	E # Table	NOT A	PFFICAE	
DECTION 3.E. TRESTURES TRESTURE (TABLE)  I out this section if tank and/or or pipe uses periodi  FILL OUT EACH BLOCK FOR EACH TO  AND PIPE (THE OR NO)  Test method is on NWGLDE list as a 0.1 gph ti test. Manus Manu:  Tightness test performed by Alaska-certified V  Long None  Last tightness-test results available and passed	c tightness  ghtness  Vorker  . (Shows	s testing	PS F TAI	ng Pir	E # Table	NOT A	PFFICAE	
BCTION 3.E. TIGHTHES TESTING (TABLE) If out this section if tank and/or or pipe uses period FILL OUT EACH BLOCK FOR EACH TO AND PIPE (TES OR NO) Test method is on NWGLDE list as a 0.1 gph ti test. Manco Name: Tightness test performed by Alaska-certified V Luncil Name Last tightness-test results available and passed no evidence of a potential release.) ATTACH A Corre Tightness testing is conducted within specified	ghtness Vorker . (Shows	s testing	PB # TAI	пкэ Ри	TANE	NOT A	PFFICAE	
BCTION 3.E. TREFTHESS TRESTING (TABLE) If out this section if tank and/or or pipe uses periodi FILL OUT EACH BLOCK FOR EACH TO AND PIPE (TES OR NO)  Test method is on NWGLDE list as a 0.1 gph ti test. Manus Name:  Tightness test performed by Alaska-certified V Long Name  Last tightness-test results available and passed no evidence of a potential release.) ATTACH A COPY Tightness testing is conducted within specified frames for method: every 5 years for tanks do	ghtness Vorker . (Shows	s testing	PS # TAI	nký Pir	E # Table	NOT A	PFFICAE	
DIRTHER RECOMMENDATIONS:  CONTROL 3.E. THEFTHESS THESTING (TABLE)  If out this section if tank and/or or pipe uses periodi  FILL OUT EACH BLOCK FOR EACH TO  AND PIPE (TES OR NO)  Test method is on NWGLDE list as a 0.1 gph ti test. Markon Name:  Tightness test performed by Alaska-certified V  Long Name  Last tightness-test results available and passed no evidence of a potential release.) ATRICHA COPP  Tightness testing is conducted within specified frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pip every 3 years for non-exempt suction piping.	ghtness Vorker . (Shows time ing ping;	s testing	PR TAI	пкэ Ри	E # Table	NOT A	PFFICAE	
URTHER RECOMMENDATIONS:  It out this section if tank and/or or pipe uses periodi  FILL OUT EACH BLOCK FOR EACH TO AND PIPE (TES OR NO)  Test method is on NWGLDE list as a 0.1 gph ti test. Mirror Name:  Tightness test performed by Alaska-certified V Long Name  Last tightness-test results available and passed no evidence of a potential release.) ATRICHA COPPE  Trightness testing is conducted within specified frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pipe every 3 years for non-exempt suction piping.  Still eligible for combination of Inventory Control; Still eligible for combination of Inventory Control;	ghtness Vorker . (Shows time ing ping;	s testing	PS # TAI	PIP	E # TABLE	NOT A	PFFICAE	
CTION 3.E. TREFFERES TESTING (TABLE)  Il out this section if tank and/or or pipe uses periodi  FILL OUT EACH BLOCK FOR EACH TO AND PIPE (TES OR NO)  Test method is on NWGLDE list as a 0.1 gph ti test. Marnon Mann:  Tightness test performed by Alaska-certified V LONG No:  Last tightness-test results available and passed no evidence of a potential release.) ATRICHA COPPE  Trightness testing is conducted within specifie frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pipevery 3 years for mon-exempt suction piping.  Still eligible for combination of Inventory Cort and TTT. Expension Dates see:  Tightness Testing passes inspection. Blocks 1 three	ghtness Vorker . (Shows I time ing ping;	s testing	PS TAI	пкэ Ри	TANE	NOT A	PFFICAE	
CITION 3.E. TREFTHESS TRESTING (TABLE)  If out this section if tank and/or or pipe uses periodi  FILL OUT EACH BLOCK FOR EACH TO AND PIPE (TES OR NO)  Test method is on NWGLDE list as a 0.1 gph ti test. Manus Name:  Tightness test performed by Alaska-certified V LONG Name  Last tightness-test results available and passed no evidence of a potential release.) ATTACH ACRY  Tightness testing is conducted within specified frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pip every 3 years for non-exempt suction piping.  Still eligible for combination of Inventory Control; and TIT. EXPRENTIAN DATE M:  Tightness Testing passes inspection. Blocks 1 there all YES. ATTACH COPY OF TENETISSES TEST.	ghtness Vorker  (Shows time ing ping; atrol ough 4	s testing				FOT	7 TARES	
CITION 3.E. TRESTURES TRESTURE (TABLE)  If out this section if tank and/or or pipe uses periodi  FILL OUT EACH BLOCK FOR EACH TO AND PIPE (TES OR NO)  Test method is on NWGLDE list as a 0.1 gph ti test. Manus Name:  Tightness test performed by Alaska-certified V LONG Name  Last tightness-test results available and passed no evidence of a potential release.) ATTACH ACRY  Tightness testing is conducted within specified frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pip every 3 years for non-exempt suction piping.  Still eligible for combination of Inventory Control; and TIT. Expension Data is:  Ightness Testing passes inspection. Blocks 1 there all YES. ATTACH COPY OF TENTHERS THEST.	ghtness Vorker  (Shows time ing ping; atrol ough 4	s testing				FOT	7 TARES	Pira
INTHER RECOMMENDATIONS:  I out this section if tank and/or or pipe uses periodi  FILL OUT EACH BLOCK FOR EACH TO  AND PIPE (TES OR NO)  Test method is on NWGLDE list as a 0.1 gph to test. Manue:  Tightness test performed by Alaska-certified V  Longi Name  Last tightness-test results available and passed no evidence of a potential release.) ATTACHA COPY  Tightness testing is conducted within specified frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pip every 3 years for non-exempt suction piping.  Still eligible for combination of Inventory Cort and TIT. Expension Date M: Tightness Testing passes inspection. Blocks 1 three all YES. ATTACH COPY of the survey to any question is No, please explain in the: If the survey to any question is No, please explain in	ghtness Vorker  (Shows time ing ping; atrol ough 4	s testing				FOT	7 TARES	Pira
INTHER RECOMMENDATIONS:  I out this section if tank and/or or pipe uses periodi  FILL OUT EACH BLOCK FOR EACH TO  AND PIPE (TES OR NO)  Test method is on NWGLDE list as a 0.1 gph to test. Manue:  Tightness test performed by Alaska-certified V  Longit Name  Last tightness-test results available and passed no evidence of a potential release.) ATTACHA COPY  Tightness testing is conducted within specified frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pip every 3 years for non-exempt suction piping.  Still eligible for combination of Inventory Cort and TIT. Expendation Date is: Ightness Testing passes inspection. Blocks 1 the re all YES. ATTACH COPY OF THE PIPE.  EPICIENCIES:	ghtness Vorker  (Shows time ing ping; atrol ough 4	s testing				FOT	7 TARES	Pira
CITION 3.E. TREFTHESS TRESTING (TABLE)  If out this section if tank and/or or pipe uses periodi  FILL OUT EACH BLOCK FOR EACH TO AND PIPE (TES OR NO)  Test method is on NWGLDE list as a 0.1 gph ti test. Manus Name:  Tightness test performed by Alaska-certified V LONG Name  Last tightness-test results available and passed no evidence of a potential release.) ATTACH ACRY  Tightness testing is conducted within specified frames for method: every 5 years for tanks do Inventory Control; annually for pressurized pip every 3 years for non-exempt suction piping.  Still eligible for combination of Inventory Control; and TIT. EXPRENTIAN DATE M:  Tightness Testing passes inspection. Blocks 1 there all YES. ATTACH COPY OF TENETISSES TEST.	ghtness Vorker  (Shows time ing ping; atrol ough 4	s testing				FOT	7 TARES	Pira



_		4	_	_	-			
	_		_				-	
2000		THE RESERVE TO SERVE THE PERSON NAMED IN COLUMN TWO IN COL		July 10 to 1	SUCTION	TANKS OF THE PERSON NAMED IN	The state of the s	
	20 B	- A. AU-HUE		THE RESERVE AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO IN COLUMN TO THE PERSON NAMED IN COLUM	TOTAL PROPERTY.		THE REAL PROPERTY.	A. 4000 LATE B

#	Fill Out for Each Pipe (Yesor Ro)	Po	e d	PIPE	# Pore	番	Pipe 0
1	The piping slope is back to the tank and operates unde atmospheric pressure or less.						
2	Only one check valve is used.			+	-		
3	The check valve is directly under the dispensing pump			+			
Safe	Suction passes inspection. Blocks 1, 2 and 3 are YES.			+			
ll ca st au	If the enswer for 1, 2, or 3 is No, another type of line release detect at the applicable section on piping release detection.  The applicable section on piping release detection.  Deficiency corrections are detection.	nd/or repairs					
	merre:						
#	THOM 3.G. LINE LEAK DETECTOR TEST RESULTS FILL OUT EACH BLOCK FOR EACH PIPE	Pipe #	1	TPE #	PIPE #		LICARI
	- and oor mindt moore hope many a first	FUST	- 14	The A	FUE 9	PIP	2#
1	Console make-and-model number.		76.			$\vdash$	
2	Line leak detector make-and-model number.		$\dashv$			-	
3	Automatic Shut-Off Device (S-O) Restrictor (R) Audible or Visible Alarm (A)						
	Is the equipment on the NWGLDE list? (Theson Mb)					1	
	Device is performing and operational at 3.0 gph @ 10 psi. Complete Section 3.h. for this line leak detector.		1				
56	Device is performing and operational at 0.2 gph @ 10 psi.					<b>†</b>	
5c	Device is performing and operational at 0.1 gph @ 10 psi.						
6	Device is calibrated, operated, and maintained per manufacturer's instructions (example: frequency of service checks, etc.) including the limitations listed on evaluation summary (NWGLDE) list. (Example:		8				
7	Equipment used to perform functional test:						
8	Monthly release detection records are available for last 12 months.		+			_	
	Eight of the past 12 months have a passing record without two consecutive months of inconclusive, invalid or failing results.		1				,
	Evidence of release is shown by the Line Leak Detection Monitor records (Zisson Nb)						
Ma	Mantan of Passess Marcan:						
TATO	othly Line Leak Detector Passes inspection: cks 4, 5s, and 6 through 9 are Essand Block 10 is Ab. If	***************************************					

Note: If the answer to any question is No, please explain below. List any problems nated during inspection. Note corrections on Addendum
\*If No, see ADEC Certification of Performance for UST Leak Detection Equipment Fact Sheet.

DEFICIENCIES:	
FURTHER RECOMMENDATIONS:	

Inspector's Initial

Owner/Operator's Initials:

					APPLICABLE
SECTION 3.H. AUTOMATIC LINE LEAK DETECTORS	Pressurez	ED PIPING O	HLY)	四	NOT APPLICA
# CHECK TYPE AND FUNCTIONING OF	7.	Pire	PIPE	#	Pipe #
American I was I now Plantered Larval		4.	1		1

Ħ	CHECK TYPE AND FUNCTIONING OF	7 7	PIPE :	Pipe #	Pipe #
	AUTOMATIC LINE LEAK DETECTOR [ALLD]	^	44.		
1	Mechanical or Electronic				4
2	Make and Model				
3	Automatic Shut-Off Device (SO) Restrictor (R) Audible or Visible Alarm (A)				
4	ALLD device is performing and operational at 3.0 gph @ 10 psi (The or Mo)				N N
5	Is the ALLD equipment on the NWGLDE list?*				
6	ALLD device is calibrated, operated, and maintained per manufacturer's instructions (example: frequency of service checks, etc.) to include limitations listed on the third-party certification list (NWGLDE) (Fire or No.)				
7	The entire piping system is covered by the ALLD  [Yes or Mo]				
8	All ALLDs must pass an annual functional test, in accordance with manufacturer's specifications.  This is to assure it is properly installed, not	Dates passed: 2008	Dutes passed: 2008	Dates passed: 2008	Dates possed: 2005
	tampered with, or bypassed, etc. [Test is performed by a state-licensed UST Installer, Inspector or Tank Tightness Tester.]	2009	2009	2009	2009
9	ALLD passed an annual functional test this inspection. (Tas or No.)				
10	Equipment used to perform the functional test:				
11	Self-testing electronic ALLD shows the last record of a passing 3.0 gph @ 10 psi test result, for each pipe, is within the last 72 hours.  ATTACK A COPY OF THE TREET.  (The or Mo)				
12	ALLD shows evidence of a release (YES or No)		1	1	
nto	matic Line Leak Detection Passed Inspection:				

Note: If the answer to any question in Blocks 4 - 7, 9 or 11 is No, please explain below. List any problems noted during inspection. Note corrections on page 14, Section 8 - Addendam

*(Block 5) If No, see ADEC Certification of Performance for UST Leak Detection Equipment Fact Shee  Description:	t
FURTHER RECOMMENDATIONS:	



### REPORT ALL KNOWN OR POTENTIAL SPILLS OR LEARS TO THE ADEC UST MANAGER: 907-269-7886 PAX: 269-7687

and Call your local ADEC Spill Response Office

Area Phone FAX Central (Anchorage) 269-3063 269-7648 Northern (Fairbanks) 451-2121 451-2362 Southeast (Juneau) 465-5340 465-2237



http://www.dec.state.ak.us/spar/spillreport.htm

1-800-478-9300 after business hours

Inspector's	Initials_	<b>6</b> - (1
Date	4-	18-11

Owner/Operator's Initials:

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## SECTION 4: SPILL AND OVERFILL PREVENTION

44	SPILL PERFUENTION DEVICE				
#	Answer The OR NO FOR EACH TANK	Tank#5	Tank#	Tank#	Tank#
1	Equipped with spill bucket or other approved device	אַען			
2	Spill bucket is clean and free of debris and water.	NA	1		
3	Spill bucket is free of cracks, gaps or holes	NA			
4	Fill Pipe is installed free of abnormalities (bent drop tubes, cracks or holes) especially at connections to tank and/or spill prevention device.	NA			
5	Spill device not required. Tank that receives less than 25 gallons of petroleum per delivery is not required to have a spill device.	Yes			
Spil	I device passes inspection. Blocks I through 4 are Yes	Pass			

	DESCRIBE TYPE OF EQUIPMENT PRESENT	Tank#	Tank#	Tank#	Tank #
1	BLOCKS 3-8 ANSWER TESOR NO	5			
	Overfill device present (list all): Automatic Shutoff (AS), Ball Float Valve (BFV), High Level Alarm (HLA), Other	NA			
1	Indicate delivery method (gravity or metered flow)	NA			
	Owner/operator ensures releases due to spilling or overfilling do not occur, for example, product is measured prior to each delivery to ensure enough room in tank for delivery. All fuel deliveries are monitored by operator and distributor.	NA			
1	Visually observed overfill housing; device is present	NA			
,	Documentation of installation provided OR service provider has certified that overfill device operates and is functional.	NA			
	AUTOMATIC SHUT-OFF ORLY				15 A
	Visual observation indicates the drop tube is unobstructed (anything that would render the shut-off device ineffective)	,			
	BALL FLOAT VALVE AND VENT RESTRICTOR		,		
	BFV and/or vent restrictor material is compatible with UST system configuration, product, delivery, and use.**	N			
	External high level alarm only		-		
	Alarm is tested and is functioning properly at 90%, and is audible or visible to the driver at the point of transfer.	NA			
	Overfill Device Not Required	-			-
	Tank receives less than 25 gallons of petroleum per delivery (is not required to have an overfill device).	Yes			
PΨ	erfill device passes inspection. Blocks 3 through 7 (as disable) are YES (or Block 8, everfill device is not required).	Pass			
the st	If the answer to any question is No, explain below. List any problem to Ball float valves must removed to pass inspection if the condition is 18 AAC 78,040(e) 1 ST system has one or more of the following valve or a vent restrictor shut-off device on that system: (1) a tank that is nators; (3) remove it I papes gauge openings; (4) an emergency general restrictions.	ns listed  ng. the owner receives pumps	Alaska a	earles are a re-	e in ever instrument o in the state of the

Inspector's	laitials (P)
Date	9-20-11

Owner/Operator's Initials: 77 R.
Date: 9-28-11

Marine of State	Minter and an artist of		material and a second	Manhood Allegan

### SECTION 5: CORROSION PREVENTION

Fill out this section even if the tank or piping is made of non-metallic construction material. Buried metal tank and piping (which includes fittings, flex-connectors, etc.,) must be isolated from soil or cathodically protected. CHECK TYPE OF COMMONION PROTECTION FOR RACH TANK ! TANK # TANK 5 TANK & TANK AND PIPE, AND AMERICAN PIES, NO, OR NA M GALVANIC CATHODIC PROTECTION (TARK AND PIPERS) Tank passed test in accordance with NACE Standard RP-1es 0285. (Attach completed CP Test Form) \*\*\*\* Pipe passed test in accordance with NACE Standard RP-0225. (Attach completed CP Test Form) \*\*\*\* Record of last two cathodic protection tests on file with Owner or Operator. CP tests performed by Alaska-certified Worker Pedersen Cathodic Protection system tested/inspected within six months of repair of UST system. Galvanic Cathodic Protection passes inspection. Blocks 1 and 2 are Think □ IMPREMED CURRENT CATHODIC PROTECTION (TANK AND PIPERS) System has power and it is turned on, \*\*\*\* 60-day log is present and filled out properly. \*\*\*\* Tank passed test in accordance with NACE Standard RP-0285. (Attach completed CP Test form) \*\*\*\* Pipe passed test in accordance with NACE Standard RP-0285. (Attach completed CP Test form) \*\*\*\* Record of last two cathodic protection tests on file with Owner or Operator. Tests performed by Alaska-certified Worker: Lemmo Cathodic Protection system tested and inspected within six months of repair of UST system. Impressed Current Cathodic Protection passes inspection. Blocks 5 through 8 are Yes. Note: if the answer in any Block is No, explain below. List any problems noted during impection, even those that were corrected. \*\*\* PRIOR TO SYSTEM REPAIR OR ADJUSTMENT CALL ADEC IF ANSWER IN BLOCKS 1 THROUGH 10 IS NO. IP TARK OR PEPE HAS CATHODIC PROTECTION: THE COMPLETED CP TEST FORM IS ATTACHED □ INTERNALLY LINED (OBLY FOR TABLE WITH NO OTHER CORPOROUS PREVENTION): 11 Internal liner passed required periodic inspection. (Tank has liner only with no cathodic protection) ATTACH REPORT 12 Date liner installed (MONTH/YEAR) 13 Date last inspection due. (MONTH/YEAR) Next Inspection due date. (MONTH/YEAR) (Tank has liner only with no cathodic protection) □ NON-METAL CONSTRUCTION MATERIAL (TARK MEETS CORROSSON PREVENTION): Tank: Outer wall made of non-metallic material such as fiberglass or fiberglass clad steel. The OR NO Pipe: Outer wall made of non-metallic material such as fiberglass or corrugated plastic. YES OR MO Were any of the following conditions observed in flexible piping: swelling elongation, kinking, wrinkling, blistering, delaminating, softness, mold growth, or other abnormalities? If so, please attach digital photographs and describe. Notes:

nspector's Initials	/3/	
=17	(Version 20110420)	Owner/Onerator's Initials: C

Page 12

SECTION 6: GENERAL COMM	ENTS						
Use this section to list additional comments not listed in	n the previous near	s. Attach anot	her page if necessa	ry.			
Owners/operators are required to report unusual	eal operating cas	ditions to D	C. Were any u	nusual			
operating conditions observed?	tet ober same one						
beisning continues open Acc.							
G T. CODETICATION							
SECTION 7: CERTIFICATION							
	T= = -	10-0	[ 63 cm A :	TARK#			
FILL OUT THE POLLOWING:	TANK# 5	TANK	TANK #	IAMEN			
Use these codes: P = Pass Inspe	ection, F = Fail Ins	pection, NA =	Not Applicable.				
Release Detection (Tank only)	+ 5	<b>-</b>					
Release Detection (Piping only)	+ 5	-					
Spill Device (Tank only) Overfill Device (Tank only)	1 5						
Corresion Protection (Tank only)	1 5						
Corrosion Protection (Piping only)	NA						
Passes Inspection (Pass/Fail only)	Fail						
Tank Release Detection Record Keeping enter	7	1					
number of months with passing records **	1 0						
Piping Release Detection Record Keeping enter	NA						
number of months with passing records **		d- of noning n	ands the took or ni	ining is on Lase			
** Review Leak Detection Record Keeping Fact Sheet. I Democran Preparation The Owner Operator signs the Lo	i less unin eight mor	ion Acresment (	halour) with the Inco	but is ou ware			
The Alaska Department of Environmental Con	eenston IInder	amund Stor	ana Tank databa	as will be			
updated with information listed in this inspect	on report and t	ne attacned i	acility tank sum	mary printour.			
1	•						
I, the Certified Inspector, have performed this	UST I, the C	Owner/Operate	or (circle one).	have read this			
Inspection and believe the contents of this report	t to be   Inspection	Inspection Report and have been told the condition of					
true and accurate at the time of inspection.	I also my USI	my UST facility, including all deficiencies, corrections					
have no significant financial interest with this U	51. and red	and recommendations. All applicable pages are initialed and included in this submittal.					
Facility # 518 (fill in).	!						
Print Name: Paul Peder Sier	Print Na	Print Name:					
Signature: Pal Ped	Signatur	e:					
E-Mail: uniged @ acsalaska.	ST E Mail						
Phone: 907 - 240 - 2240	E-Wiaii.						
	Phone:_		Date:				
Inspector ID #:SGZ_Date:							
Leak Detection Probation Agreement:	Leak De	etection Prob	ation Agreemen	<u>t</u>			
I have been hired to perform leak detection prob	vation   I agree to	o comply with	n leak detection m	nonitoring as			
inspector duties listed on the Leak Detection Re	cord describe	described on the Leak Detection Record Keeping Fact					
Keeping Fact Sheet as applicable.	Sheet an	Sheet and as applicable to this facility.					
Probation Due Date: 9-29-12		SIGHT	· On Ir	spection			
Initial/Date (17) 9-28-11	Signatur	e:	-				
If different Certified Inspector (than above) ider Inspector Name/ID #	2/27	Signature: Signal on Inspection  Date: Form for others tanks					
Signature/Date:	Date: _	1200	121 - 770	100			
Signature Date.	et a						
Please return the Original Form	ADEC		nd Storage Ta	inks			
no later than September 30 of			ova Street				
TO A TAX A SECULAR ASSESSMENT AND A SECULAR AND A SECULAR ASSESSMENT ASSESSMENT AND A SECULAR ASSESSMENT ASSES							
this inspection year to:	Ancl		ska 99501-26 - <b>269-7687</b>	17			

Inspector's Initials

Owner/Operator's Initials:

SECTION 8: ADDE			
FACILITY 5/8	FACILITY NAME Sol	total Y Cheuron re made after the initial impection. The	
<i>permions inspection</i> andula be a JST would <i>pass</i> or <i>fail</i> . List each	'anapanot' completed prior to any corrected item separately. If you	re made after the initial inspection. The repairs or adjustments that would affect have any questions, please call the UST to if necessary. Fax completed form to 9	whether or not a
tern 1. Date of Work: Description of Repair or Defici	Tank or Pipe #:ency Correction:	is now: PASS OR Part the Inspec	tion (circle one)
IST Worker Name: IST Worker Signature:		Alaska UST Worker Licer Date	se #
tem 2. Date of Work: Description of Repair or Deficie	Tank or Pipe #:	_ is now: PASS OR FAIL the Inspec	tion (circle one)
ST Worker Name: ST Worker Signature:		Alaska UST Worker Licea	se #
ate of Work:escription of Repair or Deficie	Tank or Pipe #: ncy Correction:	is now: PASS OR PAGE the Inspec	tion (circle one)
ST Worker Name:ST Worker Signature:		Alaska UST Worker Licen	
ate of Work:escription of Repair or Deficie	Tank or Pipe #:	is now: PASS OR San the Inspect	ion (circle one)
ST Worker Name: ST Worker Signature:		Alaska UST Worker Licens	ie #
Please return original f UST work to repair the of no later than Sep	otember 30, 2009	Anchorage, Alaska 99501	-2617
Questions? Contact the ADEC UST office:	Bill.Steele@alaska.gov Cheryl.Paige@alaska.gov Internet: http://www.dec.s	907-269-7886 fax: 907- 907-269-7679 state.ak.us/spar/ipp/	-269-7687

Inspector's Initials
Date

Owner/Operator's Initials: 93/R-Date: 9-28-1



### ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION UNDERGROUND STORAGE TANK



Provided site diagram with testing locations properly marked.   Provided site diagram with testing locations.) Conduct additional tests on long piping runs.   Provided site diagram with testing locations.) Conduct distincal tests of polarization readings not meeting the -850 mV instant-off requirement, tested for 100 mV polarization decay.   Provided this form lackading the above checklist and certify the cathodic protection system; shall be cathodic protections. And one at either end. For each product line, tested above piping at the ends and middle (away from anode locations.) Conduct additional tests on long piping runs.   Provided written explanation to the site owner on the cathodic protection system; necessary to commend and current-to-anodes at any junction boxes in system. Asked owner if any physical changes have been made at site since installation.   Provided written explanation to the site owner on the cathodic protection system is operating according to its design standards, and is providing cathodic protection of the site owner on the cathodic protection system is operating according to its design standards, and is providing cathodic protection to the tanks and piping:   ADEC Storage Tank Program   Spice   Provided written explanation to the site owner on the cathodic protection expert   Print name of tester   Alaska UST Worker #   Questions? Call ADEC at 907-269-7679 or email Cheryl Paige@alaska gov	This form is to be used with the third-party UST Operations	Inspection or for an independent Cathodic Protection Test.			
Mailing Address   44024   Steel   Hust   City   State   Zip   Phone   407-122-1498   Phone   407-12		Common Warms 1/1/1 le V			
Physical Location ### 24 Stev		Mailing Address 44024 Starling Hung			
Phone 907 - 262 - 45/3  OFERATOR NAME: Most Rock  MALINE ADDRESS (if different)  Address  Fax 907 - 262 - 1498  MOIST DRY SAND GRAVEL LOAM!  WEATHER CONDITIONS: Location System's design: location of lanks, lines, anodes, test locations, and structure to so I potentil readings. For impressed current systems include structure to e ill native potent readings and rectifier amp and voltage settings.  Reviewed the cathodic protection system's design: location of lanks, lines, anodes, test locations, and structure to so I potentil readings. For impressed current systems include structure to e ill native potent readings and rectifier amp and voltage settings.  Reviewed record of previous cathodic protection system inspection: tank to soil potential readings, test locations, and previous inspectors' comments and observations. For impressed current systems, review the record for previous rectifier amp and voltage readings and record current readings.  Provided site diagram with testing locations properly marked.  Tested the system for electrical continuity: tanks, product lines, flex connectors, vent lines, conduit and other tank system equipment.  Conducted structure-to-soil potentials on all protected tanks, piping, and flex connectors at a minimum of three per tank: one along the centerline, and one at either end. For each product line, tested above piping at the ends and middle (away from anode locations). Conduct additional tests on long piping runs.  For impressed current system, conducted structure-to-soil potentials for rectifier instant off readings. For polarization readings not meeting the -850 mV instant-off requirement, tested for 100 mV polarization decay.  For impressed current system, checked rectifier operation and current-to-anodes at any junction boxes in system. Asked owner if any physical changes have been made at site since installation.  Provided written explanation to the sit					
Phone 907 - 262 - 45/3  MAILING ADDRESS (if different) Sance Phone 907 - 262 - 1498  City, State, Zip E-mail:  WEATHER CONDITIONS: Takeful Banks. SOIL/BACKETLL CONDITIONS (check all that apply): E-mail:  WEATHER CONDITIONS: Takeful Banks. SOIL/BACKETLL CONDITIONS (check all that apply): Tempressed current system's design: location of tanks, lines, anodes, test locations, and structure to so I potent I readings. For impressed current systems include structure to so il native potent readings and rectifier amp and voltage settings.  Reviewed record of previous cathodic protection system inspection: tank to soil potential readings, test locations, and previous inspectors' comments and observations. For impressed current systems, review the record for previous rectifier amp and voltage readings and record current readings.  Provided site diagram with testing locations properly marked.  Tested the system for electrical continuity: tanks, product lines, flex connectors, vent lines, conduit and other tank system equipment.  Conducted structure-to-soil potentials on all protected tanks, piping, and flex connectors at a minimum of three per tank: one along the centerline, and one at either end. For each product line, tested above piping at the ends and middle (away from anode locations). Conduct additional tests on long piping runs.  For impressed current system, conducted structure-to-soil potentials for rectifier instant off readings. For polarization readings not meeting the -850 mV instant-off requirement, tested for 100 mV polarization decay.  For impressed current system, checked rectifier operation and current-to-anodes at any junction boxes in system. Asked owner if any physical changes have been made at site since installation.  Provided written explanation to the site owner on the cathodic protection systems operating status, recommendations, and any repairs and attached it to this form.  CATHODIC PROTECTION System is copressed to the tanks and piping:    Apple   No   Date:		Phone 907 - 762 - 1498			
MAILING ADDRESS (if different)   Sance   Phone   707 - 262 - 142     Address   Fax   707 - 262 - 142     City, State, Zip   E-mail:     E-mail:   E-mail:   Conditions (check all that apply):     MOIST   CONDITIONS (check all that apply):   MOIST   CONDITIONS (check all that apply):     MOIST   MOIST   SAND   GRAVEL   LOAM'     Reviewed the Lathodic protection system's design: location of tanks, lines, anodes, test   locations, and structure to so'l potenti   readings. For impressed current systems include structure to so'l native potent readings and rectifier amp and voltage settings.   Reviewed record of previous cathodic protection system inspection: tank to soil potential readings, test   locations, and previous inspectors' comments and observations. For impressed current systems, review the record for previous rectifier amp and voltage readings and record current readings.   Provided site diagram with testing locations properly marked.     Tested the system for electrical continuity: tanks, product lines, flex connectors, vent lines, conduit and other tank system equipment.     Conducted structure-to-soil potentials on all protected tanks, piping, and flex connectors at a minimum of three per tank: one along the centreline, and one at either end. For each product line, tested above piping at the ends and middle (away from anode locations). Conduct additional tests on long piping runs.     For impressed current system, conducted structure-to-soil potentials for rectifier instant off readings. For polarization readings not meeting the -850 mV instant-off requirement, tested for 100 mV polarization decay.     For impressed current system, checked rectifier operation and current-to-anodes at any junction boxes in system. Asked owner if any physical changes have been made at site since installation.     Provided written explanation to the site owner on the cathodic protection systems operating scording to its design standards, and is providing cathodic protection to the tanks and piping:		OFERATOR NAME: Wark Rozak			
Address   Fax   107-262-142		Phone 907 - 267-1498			
E-mail:					
WEATHER CONDITIONS:  Temperature:    Moist   Dry   Sand   Gravel   Loam					
CHECKLIST [MINIMUM REQUIREMENTS]  Reviewed the cathodic protection system's design: location of tanks, lines, anodes, testing and rectifier amp and voltage settings.  Reviewed record of previous cathodic protection system inspection: tank to soil potential readings, test locations, and previous inspectors' comments and observations. For impressed current systems, review the record for previous rectifier amp and voltage readings and record current readings.  Provided site diagram with testing locations properly marked.  Tested the system for electrical continuity: tanks, product lines, flex connectors, vent lines, conduit and other tank system equipment.  Conducted structure-to-soil potentials on all protected tanks, piping, and flex connectors at a minimum of three per tank: one along the centerline, and one at either end. For each product line, tested above piping at the ends and middle (away from anode locations). Conduct additional tests on long piping runs.  For impressed current system, conducted structure-to-soil potentials for rectifier instant off readings. For polarization readings not meeting the -850 mV instant-off requirement, tested for 100 mV polarization decay.  For impressed current system, checked rectifier operation and current-to-anodes at any junction boxes in system. Asked owner if any physical changes have been made at site since installation.  Provided written explanation to the site owner on the cathodic protection systems operating status, recommendations, and any repairs and attached it to this form.  CATHODIC PROTECTION SYSTEM CERTIFICATION  I have completed this form Including the above checklist and certly the cathodic protection system is operating according to its design standards, and is providing cathodic protection to the tanks and piping:  ADEC Storage Tank Program  ADEC Storage Tank Program  Ouestions? Call ADEC at 907-269-7679 or email Cheryl. Paige@alaska gov					
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I have completed this form including the above checklist and certify the cathodic protection system is operating according to its design standards, and is providing cathodic protection to the tanks and piping:    Yes   No   Date:					
checklist and certify the cathodic protection system is operating according to its design standards, and is providing cathodic protection to the tanks and piping:    Yes					
providing cathodic protection to the tanks and piping:  Yes No Date:  Alaska UST Worker #  (or PE stamp for corrosion expert)  ADEC Storage Tank Program  555 Cordova Street  Overland to its design standards, and is  Print name of tester  Alaska UST Worker #  Overland to its design standards, and is  Print name of tester  Alaska UST Worker #  Overland to its design standards, and is  Print name of tester  Alaska UST Worker #  Overland to its design standards, and is  Print name of tester  Alaska UST Worker #  Overland to its design standards, and is  Print name of tester  Alaska UST Worker #  Overland to its design standards, and is  Print name of tester  Alaska UST Worker #  Overland to its design standards, and is  Print name of tester  Alaska UST Worker #  Overland to its design standards, and is  Print name of tester  Alaska UST Worker #  Overland to its design standards, and is  Overland to its design standards, and is  Print name of tester  Alaska UST Worker #  Overland to its design standards, and is  Overland to its design standards, and is  Print name of tester  Alaska UST Worker #  Overland to its design standards, and is  Overland to it					
providing cathodic protection to the tanks and piping:  Yes No Date:  Alaska UST Worker #  (or PE stamp for corrosion expert)  ADEC Storage Tank Program  S555 Cordova Street  Ouestions? Call ADEC at 907-269-7679  or email Cheryl.Paige@alaska.gov		Signature of Tester			
Yes No Date: (or PE stamp for corrosion expert)  ADEC Storage Tank Program Ouestions? Call ADEC at 907-269-7679 Or email Cheryl.Paige@alaska.gov		Print name of tester			
ADEC Storage Tank Program Questions? Call ADEC at 907-269-7679  555 Cordova Street or email Cheryl.Paige@alaska.gov		Alaska UST Worker #			
ADEC Storage Tank Program Questions? Call ADEC at 907-269-7679 S555 Cordova Street Or email Cheryl Paige@alaska.gov	☐ Yes ☐ No Date:	(or PE stamp for corrosion expert)			
555 Cordova Street or email Cheryl.Paige@alaska.gov	ADEC Storage Tank Program	Questions? Call ADEC at 907-269-7679			
Anchorage, Alaska 99501	EEE Condon to Chroat				
1					

Inspector's Initials

(Version 20110430) Page I

Chamer/Canoratorie Initiale: TNR.

Date: 9-28-11

FACILITY NAME Soldotra Y Cheuro	ADEC FACILITY # 5(8
SITE DIAGRAM  Sketch the facility below showing tanks, piping, buildings, vent li openings to tanks for pumps, fill pipes, tank monitoring, etc. Prove reference cell test locations with an "R" and a sequential number using "S" (S1, S2, etc.). You do not need to add continuity reading	vide tank identification. On the diagram identify (R1, R2, etc.). Do the same for structure locations gs on the site diagram.
If the cathodic protection testing is done at the same time as the O of the report) is sufficient as long as the cell-test locations and the	perations Inspection Report, one diagram (on page 2 structure-locations are clearly identified.
When taking structure-to-soil potential readings, the reference cell direct contact with the soil or backfill material around the tank and may be accessed through openings for pump risers, tank monitors cathodic protection monitoring stations providing access to soil or or asphalt paving above tank and piping. Do not take structure-to on concrete or asphalt paving. Potential readings made in this material particles.  Compare Past Cathodac Protection System Survey Resident Location.  LOCK FOR TREADS.	d piping. For tank potential readings, soil or backfill, etc. directly above tank when available. Permanent backfill may need to be established through concrete soil potential readings with the reference cell directly oner are not valid and will not be accepted.
	To OFFice
	Parent Parent Parent
	RIVE-2 TAS
RECTIFIER READINGS (FOR IMPRESSED CURRENT	SYSTEM ONLY)
Design settings: Amperes Volts	Comments:
Current readings: Amperes Volts	
Initial Tap Settings	
If adjusted, Final Tap Settings	Reason for Tap Setting Adjustment:

(Version 20110420) Page 2 Owner/Operator's Initials: 7.25.1

ADEC Tank#	Reference Cel Location (des		Measur in milk		Stri		Contact	Point (check	or	Comment etc.)	s (Pass, Fail
Laur 17	Location (Gen	censor	(mV)	, orași		Station		Tank Bottom		,	
Tank#	ARTERON	-C-11		67	<del> </del>	X				P	55
	BSoil land	2 C		,07	1	X	;	<u> </u>			455
	C SOLA LANG	C/Cor		<u> </u>	_						283
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Fank#	- T A				T					T	
I BIIK #	A.				-						
	B. C.				+						
	. 19							· · · · · · · · · · · · · · · · · · ·			
Tank#	A		r -		T						
					<del>                                     </del>						
	B. C.		<b></b> -								
-								<del></del>			
Tank#	A				T						
	B.										
	C										
			<u> </u>	····	*						
Pipe#	A.				T						. 40
	B. C.										
	C.						10 101 101				
										**	-
Pipe#	A.	*									
	R. C.										
	C										
			il c	. *			d				
Pipe#	A .					C 2560 S				*1 * ***	
	B.									L	
	C	1									
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Pipe#	A.										
	B.										
	C.		<u></u>					<u> </u>		<u> </u>	
Ins	tant-Off or 100	-Millivol	t Polari	zation	Dec	y Me	asurei	nents (Impr	255	ed Currer	it Only)
Tank# or Pipe#	Structure Contact Point (describe)	Reference Location ( three per	(describe)	on Volt (mV)		Instant Voltag		Final Voltage (mV)	(In	ltage Decay stant Off our Final)	Comments (pars, fait, etc
1										San Committee Administration Committee	
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L					1						
1					I		460		1		

Waster Williams

Owner/Operator's Initials: 971.
Date: 9-28-11

FACILI	TY NAME SOL	Lotna YChou	ADEC F	ACILITY # S18
Wilder		Continuity Measure		
		impressed Current, as Fixed-Reference or S		
		Reference, Moving Gro		
Tank ID	Reference Cell * Location (Describe)		Voltage (mV)	Comments: Continuous, Isolated
Tank#				
Tank#		A / /A		
Tank#				
		1	<del></del>	
Tank#				
Tank ID#		tructure-to-Structure I		
THER ID #	(check for each innk) Test Station Tank Bettern	Second Point of Contact ** (describe)		Comments: Continuous or Isolated
Tank#				
TOWN IS			+	
		1 7	<del>                                     </del>	
Tank#				
			<del> </del>	
		1 / /		
			T	
Tank#				
		T	1	
Tank#			<del>                                     </del>	
			<del>                                     </del>	
A 750 C				

Inspector's		
Date	4-	28-11

Owner/Operator's Initials:

(Version 20110420)

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<sup>\*</sup> The reference cell must be in contact with soil. Use the area around the riser pipes, vent pipes, fill-buckets, open earth near the tank, or open earth 30 feet from the tank.

<sup>\*\*</sup> Second Point of Contact can include any metal object that may have dielectric contact with the tank including product piping, vent or fill pipe risers, leak detection devices, etc.